Photography: A Critical Introduction

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Thinking about photography
Debates, historically and now

INTRODUCTION

In his Preface to Photography, A Very Short Introduction, historian Steve Edwards asks us to imagine a world without photography (Edwards 2006). His point, of course, is that it is almost impossible for us to do so; photography permeates all aspects of our life, acting as a principal source and repository of information about our world of experience. It follows that historical, theoretical and philosophical explorations of photographs as images and objects, and of photography as a range of types of practice operating in varying contexts, are necessarily wide-ranging. There is no single history of photography.

Furthermore, as E.H. Carr has observed, history is a construct consequent upon the questions asked by the historian (Carr 1964). Thus, he suggests, histories tell us as much about the historian as about the period or subject under interrogation. Stories told reflect what the historian hopes to find, and where information is sought. In contemporary terms, fact gathering may be influenced by the particular networks used by web-based search engines. Furthermore, the historian’s selection and organisation of material is to some extent predetermined by the purpose and intellectual parameters of any particular project. Such parameters reflect particular institutional constraints as well as the interests of the historian (for instance, academics may be expected to complete research within a set period of time). Projects are also framed by underpinning ideological and political assumptions and priorities.
Such observations are obviously pertinent when considering the history of photography. They are also relevant to investigating ways in which photography has been implicated in the construction of history. As the French cultural critic, Roland Barthes, has pointed out, the nineteenth century gave us both history and photography. He distinguishes between history which he describes as 'memory fabricated according to positive formulas', and the photograph defined as 'but fugitive testimony' (Barthes 1984: 93).

Attitudes to photography, its contexts, usages and critiques of its nature are explored here through brief discussion of key writings on photography. The chapter is in four sections: Aesthetics and technologies, Contemporary debates, Histories of photography, and Photography and social history. The principal aim is to locate writings about photography both in terms of its own history, as a specific medium and set of practices, and in relation to broader historical, theoretical and political considerations. Thus we introduce and consider some of the different approaches – and difficulties – which emerge in relation to the project of theorising photography. The references are to relatively recent publications, and to current debates about photography; however, these books often refer back to earlier writings, so a history of changing ideas can be discerned. This history focuses on photography itself as well as considering photography alongside art history and theory, and cultural history and theory more generally.

AESTHETICS AND TECHNOLOGIES

The impact of new technologies

In the 1920s, when Moholy-Nagy commented on the future importance of camera literacy, he could hardly have anticipated the extent to which photographic imagery would come to permeate contemporary communication. Indeed, the late twentieth–century convergence of audio–visual technologies with computing led to a profound and ongoing transformation in the ways in which we record, interpret and interact with the world. This is marked both by the astonishing speed of innovation and by a rapid extension of technologies to new social, cultural, political and economic domains.

We often see this ferment of activity as a defining feature of the twenty-first century and, perhaps, think of it as a unique moment in human history. But, in the 1850s, many people also thought of themselves as living in the forefront of a technological revolution. From this historical distance, it is hard to recapture the extraordinary excitement that was generated 150 years ago by a cluster of emerging technologies. These included inventions in the electrical industries and discoveries in optics and in chemistry, which led to the development of the new means of communication that was to become so important to so many spheres of life – photography. Hailed as a great technological invention, photography immediately became the subject of debates concerning its aesthetic status and social uses.
The excitement generated by the announcement, or marketing, of innovations tends to distract us from the fact that technologies are researched and developed in human societies. New machinery is normally presented as the agent of social change, not as the outcome of a desire for such change, i.e. as a cause rather than a consequence of culture. However, it can be argued that particular cultures invest in and develop new machines and technologies in order to satisfy previously foreseen social needs. Photography is one such example. A number of theorists have identified precursors of photography in the late eighteenth century. For instance, an expanding middle-class demand for portraiture which outstripped available (painted) means led to the development of the mechanical physiognotrace and to the practice of silhouette cutting (Freund 1980). Geoffrey Batchen also points out that photography had been a 'widespread social imperative' long before Daguerre and Fox Talbot's official announcements in 1839. He lists 24 names of people who had 'felt the hitherto strange and unfamiliar desire to have images formed by light spontaneously fix themselves' from as early as 1782 (Batchen 1990: 9). Since most of the necessary elements of technological knowledge were in place well before 1839, the significant question is not so much who invented photography but rather why it became an active field of research and discovery at that particular point in time (Punt 1995).

Once a technology exists, it may become adapted and introduced into social use in a variety of both foreseen and unforeseen ways. As cultural theorist Raymond Williams has argued, there is nothing in a technology itself which determines its cultural location or usage (Williams 1974). If technology is viewed as determining cultural uses, much remains to be explained. Not the least of this is the extent to which people subvert technologies or invent new uses which had never originally been intended or envisaged. In addition, new technologies become incorporated within established relations of production and consumption, contributing to articulating — but not causing — shifts and changes in such relations and patterns of behaviour.

**Art or technology?**

Central to the nineteenth-century debate about the nature of photography as a new technology was the question as to how far it could be considered to be art. Given the contemporary ubiquity of photography, including the extent to which artists use photographic media, to ask such a categorical question now seems quite odd. But in its early years photography was celebrated for its putative ability to produce accurate images of what was in front of its lens; images which were seen as being mechanically produced and thus free of the selective discriminations of the human eye and hand. On precisely the same grounds, the medium was often regarded as falling outside the realm of art, as its assumed power of accurate, dispassionate recording appeared to displace the artist's compositional creativity. Debates concerning the status of photography as art took place in periodicals throughout the nineteenth century. The French journal, *La Lumière*, published writings on photography both as
2 Lemagny and Rouille (1987: 44) point out that the subtitle for the journal was ‘Review of photography: fine arts-heliography-sciences, non-political magazine published every Saturday’.

CHARLES BAUDELAIRE (1821–1867)
Paris-based poet and critic whose writings on French art and literature embraced modernity; he stressed the fluidity of modern life, especially in the metropolitan city, and extolled painting for its ability to express – through style as well as subject-matter – the constant change central to the experience of modernity. In keeping with attitudes of the era, he dismissed photography as technical transcription, perhaps oddly so given that photography was a product of the era which so fascinated him.

Photography must, therefore, return to its true duty which is that of handmaid of the arts and sciences, but their very humble handmaid, like printing and shorthand, which have neither created nor supplemented literature. Let photography quickly enrich the traveller’s album and restore to his eyes the precision his memory may lack; let it adorn the library of the naturalist, magnify microscopic insects, even strengthen, with a few facts, the hypotheses of the astronomer; let it, in short, be the secretary and record-keeper of whomsoever needs absolute material accuracy for professional reasons.

(Baudelaire 1859: 297)

‘Absolute material accuracy’ was seen as the hallmark of photography because most people at the time accepted the idea that the medium rendered a complete and faithful image of its subjects. Moreover, the nineteenth-century desire to explore, record and catalogue human experience, both home and abroad, encouraged people to emphasise photography as a method of naturalistic documentation. Baudelaire, who was among the more prominent French critics of the time, not only accepts its veracity but adds: ‘if once it be allowed to impinge on the sphere of the intangible and the imaginary, on anything that has value solely because man adds something to it from his soul, then woe betide us!’ (1859: 297). Here he is opposing industry (seen as mechanical, soulless and repetitive) with art, which he considered to be the most important sphere of existential life. Thus Baudelaire is evoking the irrational, the spiritual and the imaginary as an antidote to the positivist interest in measurement and statistical accuracy which, as we have noted, characterised much nineteenth-century investigation. From this point of view the mechanical nature of the camera militated against its use for anything other than mundane purposes.

Photographers responded to criticisms of this kind in two main ways: either they accepted that photography was something different from art and sought to discover what the intrinsic properties of the medium were; or they pointed out that photography was more than a mechanical form of image-making, that it could be worked on and contrived so as to produce pictures which in some ways resembled paintings. ‘Pictorial’ photography, from the 1850s onwards, sought to overcome the problems of photography by careful arrangement of all the elements of the composition and by reducing the signifiers of technological production within the photograph. For example, they ensured that the image was out of focus, slightly blurred and fuzzy; they made pictures of allegorical subjects, including religious scenes; and those
who worked with the gum bichromate process scratched and marked their prints in an effort to imitate something of the appearance of a canvas.

In the other camp were those photographers who celebrated the qualities of straight photography and did not want to treat the medium as a kind of monochrome painting. They were interested in photography’s ability to provide apparently accurate records of the visual world and tried to give their images the formal status and finish of paintings while concentrating their attention on its intrinsic qualities.

Most of these photographs were displayed on gallery walls – this was a world of exhibition salons, juries, competitions and medals. In the journals of the time (which already included the British Journal of Photography), tips about technique coexisted with articles on the rules of composition. If the photographs aspired to be art, their makers aspired to be artists, and they emulated the characteristic institutions of the art world. However, away from the salon, in the high streets of most towns, jobbing photographers earned a living by making simple photographic portraits of people, many of whom could not have afforded any other record of their own appearance. This did not please the painters:

The cheap portrait painter, whose efforts were principally devoted to giving a strongly marked diagram of the face, in the shortest possible time and at the lowest possible price, has been to a great extent superseded. Even those who are better entitled to take the rank of artists have been greatly interfered with. The rapidity of execution, dispensing with the fatigue and trouble of rigorous sittings, together with the supposed certainty of accuracy in likeness in photography, incline many persons to try their luck in Daguerreotype, a Talbotype, Heliotype, or some method of sun or light-painting, instead of trusting to what is considered the greater uncertainty of artistic skill.

(Howard 1853: 154)

The industrial process, so despised by Baudelaire and other like-minded critics, is here seen as offering mechanical accuracy combined with a degree of quality control. Photography thus begins to emerge as the most commonly used and important means of communication for the industrial age.3

Writing at about the same time as Baudelaire, Lady Elizabeth Eastlake agreed that photography was not an art but emphasised this as its strength.4 She argued that:

She is made for the present age, in which the desire for art resides in a small minority, but the craving, or rather the necessity for cheap, prompt, and correct facts in the public at large. Photography is the purveyor of such knowledge to the world. She is the sworn witness of everything presented to her view . . . (her studies are ‘facts’) . . . facts which are neither the province of art nor of description, but of that
new form of communication between man and man – neither letter, message, nor picture – which now happily fills the space between them.

(Eastlake 1857: 93)

In this account, photography is not so much concerned with the development of a new aesthetic as with the construction of new kinds of knowledge as the carrier of ‘facts’. These facts are connected to new forms of communication for which there is a demand among all social groups; they are neither arcane nor specialist, but belong in the sphere of everyday life. In this respect, Eastlake is one of the first writers to argue that photography is a democratic means of representation and that the new facts will be available to everyone.

Photography does not merely transmit these facts, it creates them, but Eastlake sees photography as the ‘sworn witness’ of the appearance of things. This juridical phrase strikingly captures what, for many years, was considered to be the inevitable function of photography – that it showed the world without contrivance or prejudice. For Eastlake, such facts came from the recording without selection of whatever was before the lens. It is photography’s inability to choose and select the objects within the frame that locates it in a factual world and prevents it from becoming art:

Every form which is traced by light is the impress of one great moment, or one hour, or one age in the great passage of time. Though the faces of our children may not be modelled and rounded with that truth and beauty which art attains, yet minor things – the very shoes of the one, the inseparable toy of the other – are given with a strength of identity which art does not even seek.

(Eastlake 1857: 94; emphasis in original)

The old hierarchies of art have broken down. Photography bears witness to the passage of time, but it cannot make statements as to the importance of things at any time, nor is it concerned with ‘truth and beauty’ or with teasing out what underlies appearances. Rather, it voraciously records anything in view; in other words it is firmly in the realm of the contingent.

Photography, then, is concerned with facts that are ‘necessary’, but may also be contingent, may draw our attention to what formerly went unnoticed or ignored. Writing within 15 years of its invention Eastlake points to the many social uses to which photography has already been put:

photography has become a household word and a household want; it is used alike by art and science, by love, business and justice; is found in the most sumptuous saloon and the dingiest attic – in the solitude of the Highland cottage, and in the glare of the London gin palace – in the pocket of the detective, in the cell of the convict, in the folio of the painter and architect, among the papers and patterns of the mill owner and manufacturer and on the cold breast of the battle field.

(Eastlake 1857: 81)
For Eastlake, photography is ubiquitous and classless; it is a popular means of communication. Of course, it was not true that people of all classes and conditions could commission photographs as a necessary ‘household want’ – she anticipates that state by several decades, during which time the use of photography was also spreading from its original practitioners (relatively affluent people who saw themselves as experimenters or hobbyists) to those who undertook it as a business and began to extend the repertoire of conventions of the ‘correct’ way to photograph people and scenes.

Eastlake’s facts are produced, she claims, by a new form of communication, which she is unable to define very clearly. But for all her vagueness, she does identify an important constituent in the making of modernity: the rise of previously unknown forms of communication which had a dislocating effect on traditional technologies and practices. She is writing at an historical moment marked by a cluster of technical inventions and changes and she places photography at the centre of them. The notion that the camera should aspire to the status of the printing press – a mechanical tool which exercises no effect upon the medium which it supports – is here seriously challenged.

For Eastlake calmly accepts that photography is not art, but hints at the displacing effect the medium will have on the old structures of art; photography, she says, bears witness to the passage of time, but it cannot select or order the relative importance of things at any time. It does not tease out what underlies appearances, but records voraciously whatever is in its view. By the first decade of the twentieth century the Pictorialists had all but retreated from the field and it was the qualities of straight photography that were subsequently prized. Moreover, modernism argued for a photography that was in opposition to the traditional claims of art.

The photograph as document

In Britain, as elsewhere, the idea of documentary has underpinned most photographic practices since the 1930s. The terminology is indicative: the *Oxford English Dictionary* definition of ‘documentary’ is ‘to document or record’. The simultaneous ‘it was there’ (the pro-photographic event) and ‘I was there’ (the photographer) effect of the photographic record of people and circumstances contributes to the authority of the photographic image. Photographic aesthetics commonly accord with the dominant modes and traditions of Western two-dimensional art, including perspective and the idea of a vanishing point. Indeed, as a number of critics have suggested, photography not only echoes post-Renaissance painterly conventions, but also achieves visual renderings of scenes and situations with what seems to be a higher degree of accuracy than was possible in painting. Photography can, in this respect, be seen as effectively substituting for the representational task previously accorded to painting. In addition, as Walter Benjamin argued in 1936, changes brought about by the introduction of mechanical means of reproduction which produced and circulated multiple copies of an image...
shifted attitudes to art (Benjamin 1936). Formerly unique objects, located in a particular place, lost their singularity as they became accessible to many people in diverse places. Lost too was the ‘aura’ that was attached to a work of Art which was now open to many different readings and interpretations. For Benjamin, photography was therefore inherently more democratic. Yet established attitudes persist. In Western art the artist is accorded the status of someone endowed with particular sensitivities and vision. That the photographer as artist, viewed as a special kind of seer, chose to make a particular photograph lends extra authority and credibility to the picture.

In the twentieth century, photography continued to be ascribed the task of ‘realistically’ reproducing impressions of actuality. Writing after the Second World War in Europe, German critic, Siegfried Kracauer and French critic, André Bazin, both stressed the ontological relation of the photograph to reality (Bazin 1967; Kracauer 1960). Walter Benjamin was among those who had disputed the efficacy of the photograph in this respect, arguing that the reproduction of the surface appearance of places tells us little about the sociopolitical circumstances which influence and circumscribe actual human experience (Benjamin 1931).

The photograph, technically and aesthetically, has a unique and distinctive relation with that which is/was in front of the camera. Analogical theories of the photograph have been abandoned; we no longer believe that the photograph directly replicates circumstances. But it remains the case that, technologically, the chemically produced image is an indexical effect caused by a particular conjuncture of circumstances (including subject-matter, framing, light, characteristics of the lens, chemical properties and darkroom decisions). This basis in the observable lends a sense of authenticity to the photograph. Italian semiotician, Umberto Eco, has commented that the photograph reproduces the conditions of optical perception, but only some of them (see Eco in Burgin 1982). That the photograph appears iconic not only contributes an aura of authenticity, it also seems reassuringly familiar. The articulation of familiar-looking subjects through established aesthetic conventions further fuels realist notions associated with photography.

Related to this are the interests and motivations that impel photographers towards particular subjects and ways of working. Very many biographies have been written purporting to explain photographs through the investigation of photographers’ personal experiences and political engagements; all too often tribute to the photographer and a particular way of seeing outweighs more critical analysis of the affects and import of a particular body of work. Yet questions of motivation and the contexts and constraints within which photographers operate clearly influence picture-making.Whilst not writing biographically, questions of motivation are woven within Geoff Dyer’s reflections on the nature of photographs (Dyer 2005). Why might a particular subject be chosen, and why do some types of object, pose or place seem to be repeated so often? As a cultural critic he comments that in trying to construct
a taxonomy of photographs he found endless slippages and overlaps. This led him towards appraisal of photography via what can be known, or speculated, about the motivations of photographers. His examples are largely restricted to well-known American practitioners, and to documentary modes, yet his musings have wider pertinence as he provokes us to reflect upon the historical emergence of certain themes and subject-matter, and the evolving attitudes towards decorum or explicitness of image-content. Questioning why a photographer might have made and published a particular image is one starting point for thinking about the significance of particular photographs or types of photography.

Thus philosophical, technical and aesthetic issues — along with the role accorded to the artist — all feature within ontological debates relating to the photograph. But in recent years, developments in computer-based image production and the possibilities of digitisation and reworking of the photographic image have increasingly called into question the idea of documentary realism. The authority attributed to the photograph is at stake. That this has led to a reopening of debates about ‘photographic truth’ in itself shows that, in everyday parlance, photographs are still viewed as realistic.

**Photography and the modern**

Photography was born into a critical age, and much of the discussion of the medium has been concerned to define it and to distinguish it from other practices. There has never, at any one time, been a single object, practice or form that is photography; rather, it has always consisted of different kinds of work and types of image which in turn served different material and social uses. Yet discussion of the nature of the medium has often been either reductionist — looking for an essence which transcends its social or aesthetic forms — or highly descriptive and not theorised.

Photography was a major carrier and shaper of modernism. Not only did it dislocate time and space, but it also undermined the linear structure of conventional narrative in a number of respects. These included access to visual information about the past carried by the photo, and detail over and above that normally noted by the human eye. Writing in 1931, Walter Benjamin proposed that the photograph records the ‘optical unconscious’:

> It is indeed a different nature that speaks to the camera from the one which addresses the eye; different above all in the sense that instead of a space worked through by a human consciousness there appears one which is affected unconsciously. It is possible, for example, however roughly, to describe the way somebody walks, but it is impossible to say anything about that fraction of a second when a person starts to walk. Photography with its various aids (lenses, enlargement) can reveal this moment. Photography makes aware for the first time the optical unconscious, just as psychoanalysis discloses the instinctual unconscious.

(Benjamin 1972: 7)
Benjamin was writing at a time when the idea that photography offered a particular way of seeing took on particular emphasis; in the 1920s and 1930s both the putative political power of photography and its status as the most important modern form of communication were at their height. Modernism aimed to produce a new kind of world and new kinds of human beings to people it. The old world would be put under the spotlight of modern technology and the old evasions and concealments revealed. The photo-eye was seen as revelatory, dragging ‘facts’, however distasteful or deleterious to those in power, into the light of day. As a number of photographers in Europe and North America stressed, albeit somewhat differently, another of its functions was to show us the world as it had never been seen before. Photographers sought to offer new perceptions founded in an emphasis upon the formal ‘geometry’ of the image, both literally and metaphorically offering new angles of vision. The stress on form in photographic seeing typical of American modern photography parallels the stress on photography, and on cinematography, as a particular kind of vision in European art movements of the 1920s.

Our vision will be changed because we can see the world from unfamiliar viewpoints, for instance, through a microscope, from the top of high buildings, from under the sea. Moreover, photography validated our experience of ‘being there’, which is not merely one of visiting an unfamiliar place, but of capturing the authentic experience of a strange place. Photographs are records and documents which pin down the changing world of appearance. In this respect the close kinship between the still image and the movie is relevant; photography and film were both implicated in the modern stress on seeing as revelation. Indeed, artists and documentarians frequently used both media.

European modernism, with its contempt for the aesthetic forms of the past and its celebration of the machine, endorsed photography’s claim to be the most important form of representation. Moholy-Nagy, writing in the 1920s, argued that now our vision will be corrected and the weight of the old cultural forms removed from our shoulders:

Everyone will be compelled to see that which is optically true, is explicable in its own terms, is objective, before he can arrive at any possible subjective position. This will abolish that pictorial and imaginative association pattern which has remained unsuperseded for centuries and which has been stamped upon our vision by great individual painters.

(Moholy-Nagy 1967: 28)

A world cleansed of traditional forms and hierarchies of values would be established, one in which we would be free to see clearly without the distorting aesthetics of the past. This new world had already been named by Paul Strand in describing American photographic practice, which he saw as
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...and viewed as being as revolutionary as the skyscraper. As he put in a famous article in the last issue of Camera Work:

...America has been expressed in terms of America without the outside influence of Paris art schools or their dilute offspring here ... of photography] found its highest esthetic achievement in America, where a small group of men and women worked with honest and sincere purpose, some instinctively and a few consciously, but without any background of photographic or graphic formulae much less any cut and dried ideas of what is Art and what isn't: this innocence was their real strength. Everything they wanted to say had to be worked out by their own experiments: it was born of actual living. In the same way the creators of our skyscrapers had to face the similar circumstances of no precedent and it was through that very necessity of evolving a new form, both in architecture and photography that the resulting expression was vitalised.

(Strand 1917: 220)

Here, in a distinctively American formulation, photography is seen as having been developed outside history. Strand is claiming that a new frontier of vision was established by hard work and a kind of innocence, that it was a product of human experience rather than of cultural inheritance.

The postmodern

Postmodernism was an important, and much contested philosophical term, which emerged in the mid-1980s. It remains difficult to define, not least because it was applied to very many spheres of activity and disciplines. Briefly, writers on postmodernism postulated the idea that modernity had run its course, and was being replaced by new forms of social organisation with a transforming influence on many aspects of existence. Central to the growth of this kind of social formation was the development of information networks on a global scale which allowed capital, ideas, information and images to flow freely around the world, weakening national boundaries and profoundly changing the ways in which we experience the world.

Among the key concepts of postmodernism were the claims that we are at the ‘end of history’ and that as Jean-François Lyotard suggested, we are no longer governed by so-called ‘grand’ or ‘master’ narratives – the underpinning framework of ideas by means of which we had formerly made sense of our existence. For instance, Marxism in emphasising class conflict as the dialectical motor of history, provides a material philosophical position which can be drawn upon to account for any number of sociopolitical phenomena or circumstances (Lyotard 1985). This critique was accompanied by the assertion that there has been a major shift in the nature of our identity. Eighteenth-century ‘Enlightenment’ philosophy saw humans as stable, rational subjects.
Postmodernism shares with modernism the idea that we are, on the contrary, 'decentred' subjects. The word 'subjects', here, is not really concerned with us as individuals, but refers to the ways in which we embody and act out the practices of our culture. Some postmodernist critics have argued that we are cut loose from the grand narratives provided by history, philosophy or science; so that we live in fragmented and volatile cultures. This view is supported by the postmodern idea that we inhabit a world of dislocated signs, a world in which the appearance of things has been separated from authentic originals.

Writing over a century earlier in 1859, the American jurist and writer, Oliver Wendell Holmes, had considered the power of photography to change our relationship to original, single and remarkable works:

There is only one Coliseum or Pantheon; but how many millions of potential negatives have they shed — representatives of billions of pictures — since they were erected! Matter in large masses must always be fixed and dear; form is cheap and transportable. We have got the fruit of creation now and need not trouble ourselves with the core. Every conceivable object of Nature and Art will soon scale off its surface for us. We will hunt all curious, beautiful grand objects, as they hunt the cattle in South America, for their skins, and leave the carcasses as of little worth.

(Holmes 1859: 60)

Holmes did conceive of some essential difference between originals and copies. Nevertheless, he realised that the mass trade in images would change our relationship to originals; making them, indeed, little more than the source of representation.

The postmodern is not concerned with the aura of authenticity. For example, in Las Vegas hotels are designed to reference places such as New York or Venice, featuring 'Coney Island' or 'The Grand Canal'. Superficially the resemblance is impressive in its grasp of iconography and semiotics, specifically, in understanding that, say, Paris, can be conjured up in a condensed way through copying traditional (kitsch) characteristics of Montmartre. Actual histories, geographies and human experiences are not only obscured, they are irrelevant, as these reconstructions are essentially décor for commercialism: gambling, shopping, eating and drinking. Indeed, communications increasingly featured what the French philosopher Jean Baudrillard called 'simulacra': copies for which there was no original.

In a world overwhelmed by signs, what status is there for photography's celebrated ability to reproduce the real appearance of things? Fredric Jameson argues that photography is:

renouncing reference as such in order to elaborate an autonomous vision which has no external equivalent. Internal differentiation now
stands as the mark and moment of a decisive displacement in which the older relationship of image to reference is superseded by an inner or interiorized one... the attention of the viewer is now engaged by a differential opposition within the image itself, so that he or she has little energy left over for intentness to that older 'likeness' or 'matching' operation which compared the image to some putative thing outside.

(Jameson 1991: 179)

He is among a number of contemporary critics who argue that photography has given up attempting to provide depictions of things which have an autonomous existence outside the image and that we as spectators no longer possess the psychic energy needed to compare the photograph with objects, persons or events in the world external to the frame of the camera. If a simulacrum is a copy for which there is no original; it is, as it were, a copy in its own right. Thus, in postmodernity it may be that the photograph has no referent in the wider world and can be understood or critiqued only in terms of its own internal aesthetic organisation. Yet, as Roland Barthes argued, the photograph is always and necessarily of something (Barthes 1984: 28).

Some photography does not traffic in multiple images but, rather, is constructed for the gallery. Cultural theorist, Rosalind Krauss, has described photography's relationship to the world of aesthetic distinction and judgement in the following terms:

Within the aesthetic universe of differentiation – which is to say; ‘this is good, this is bad, this, in its absolute originality, is different from that’ – within this universe photography raises the specter of nondifferentiation at the level of qualitative difference and introduces instead the condition of a merely quantitative array of difference, as in series. The possibility of aesthetic difference is collapsed from within and the originality that is dependent on this idea of difference collapses with it.

(Krauss 1981: 21)

Like Benjamin she is noting the loss of aura introduced by the mass reproducibility of photographs, but here she draws attention to the impact of this inherent characteristic within the gallery and the art market. The 'collapse of difference' has had an enormous effect on painting and sculpture, for photography's failure of singularity undermined the very ground on which the aesthetic rules that validated originality was established. Multiple, reproducible, repetitive images destabilised the very notion of 'originality' and blurred the difference between original and copy. The 'great masters' approach to the analysis of images becomes increasingly irrelevant, for in the world of the simulacrum what is called into question is the originality of authorship, the uniqueness of the art object and the nature of self-expression.
Indeed, in a world wherein images, which appear increasingly mutable, circulate electronically, such issues may seem irrelevant. Most of us now experience some of the effects of the ongoing digital revolution. Many of us receive photographs on e-mail, send them via mobile phones, store them in electronic archives, combine them with text to create brochures, or manipulate them to enhance their quality. Photography has always been caught up in new technologies and played a central part in the making of the modern world. However, one feature of the digitisation of many parts of our life is that potential new technologies are discussed in detail long before they become an everyday reality. In terms of photography many people anticipated a loss of confidence in the medium because of the ease with which images could be seamlessly altered and presented as accurate records. That this does not appear to have happened is testimony to the complex ways in which we use and interpret photographs. Nevertheless, these technologies are having a decided impact on the nature of the medium and are changing the ways in which it is used in all spheres of life. These changes continue to be made as the complex mix of technologies leads to the production of new products, stimulates new desires and evolves new forms of communication.

Writing about the problem of attention, Jonathan Crary makes it clear that each new technological form is not simply an extension of a stable, unchanging, quality of human vision. Instead, he argues that:

If vision can be said to have any enduring characteristic within the twentieth century, it is that it has no enduring features. Rather it is embedded in a pattern of adaptability to new technological relations, social configurations, and economic imperatives. What we familiarly refer to, for example, as film, photography and television are transient elements within an accelerating sequence of displacements and obsolescences, part of the delirious operations of modernization.

(Crary 1999: 13)

In this account the old notion of particular ways of seeing (of a 'photo-eye', for example) gives way to the idea of vision as a mutable faculty that is constantly adapting to a cluster of social and technical forces, while apparently stable forms such as photography or television are themselves being continuously transformed.

CONTEMPORARY DEBATES

What is theory?

The role of any theory is to explain. But as recent critical debate has taught us, systems of discourse are themselves implicated in real social
and political relationships of power. Explanations inevitably privilege one set of interests over others, and today few of those engaged in critical work would claim to speak from a neutral or objective place. Theoreticians now aspire less to the erection of alternative global systems and more to the questioning and challenging of existing patterns of cultural power. In the current climate, any smooth and unambiguous unity of theory is likely to arouse suspicion. The most insidious explanations are those which see no need to explain themselves.

(Ferguson 1992: 5)

All discussions of photographs rest upon some notion of the nature of the photograph and how it acquires meaning. The issue is not whether theory is in play but, rather, whether theory is acknowledged. Two strands of theoretical discussion have featured in recent debates about photography: first, theoretical approaches premised on the relationship of the image to reality; second, those which stress the importance of the interpretation of the image by focusing upon the reading, rather than the taking, of photographic representations. In so far as there has been crossover between these two strands, this is found in the recent interest in the contexts and uses of photographs (whether chemical or digital).

‘Theory’ refers to a coherent set of understandings about a particular issue which have been, or potentially can be, appropriately verified. It emerges from the quest for explanation, offers a system of explanation and reflects specific intellectual and cultural circumstances. Theoretical developments occur within established paradigms, or manners of thinking, which frame and structure the academic imagination. On the whole, modern Western philosophy, from the eighteenth century onwards, has stressed rational thought and posited a distinction between subjective experience and the objective, observable or external. One consequence of this has been positivist approaches to research both in the sciences and the social sciences and, as we have already indicated, photography has been centrally implicated within the empirical as a recording tool. Positivism has not only influenced uses of photography; it has also framed attitudes towards the status of the photograph.

Academic interrogation of photography employs a range of different types of theoretical understandings: scientific, social scientific and aesthetic. Historically, there has been a marked difference between scientific expectations of theory, and the role of theory within the humanities. Debates within the social sciences have occupied an intellectual space which has drawn upon both scientific models and the humanities. In the early/mid-twentieth century literary criticism centred upon a canon of key texts deemed worthy of study. Similarly, art history was devoted to a core line of works of ‘great’ artists, and much time was given to discussion of their subject-matter, techniques, and the provenance of the image. The academic framework was one
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of sustaining a particular set of critical standards and, perhaps, extending the canon by advocating the inclusion of new or newly rediscovered works. A number of major exhibitions and publications on photography have taken this as their model, offering exposition of the work of selected photographers as ‘masters’ in the field. This approach, in literature, art history and aesthetic philosophy, has been critiqued for its esoteric basis. It has also been criticised for reflecting white, male interests and, indeed, for blinkering the academic from a range of potential alternative visual and other pleasures. For instance, within photography the fascination of domestic or popular imagery, in its own right as well as within social history, was long overlooked, largely because such images do not necessarily accord with the aesthetic expectations of the medium and because they tend to be anonymous.

A more systematic critical approach, associated with mainland European intellectual debates, penetrated the Anglo-American tradition in some areas of the humanities, especially philosophy and literary studies, in the 1970s. The parallel influence on visual studies came slightly later. This impact was most pronounced in the relatively new – and therefore receptive – discipline of film studies. But there was also a significant displacement of older, established preoccupations and methods within art history and criticism. Increasingly, methodologically more eclectic visual cultural studies have superseded the more limited focus of traditional art history and aesthetic philosophy although, as has been argued in particular by Geoffrey Batchen, art-historical methods and presumptions have to some extent dominated photo-analysis, leading to an emphasis on photographs as images and thereby displacing critical engagement with photographs as material objects (Batchen 2007, 2008; di Bello 2007). Batchen’s exhibition, Forget Me Not – photography and remembrance paid specific attention to various forms in which photography may be physically manifest, from ornate framing, family albums, and images in lockets to lampshades or cushions (Batchen 2004).

Photography theory

One of the central difficulties in the establishment of photography theory, and of priorities within debates relating to the photographic image, is that photography lies at the cusp of the scientific, the social scientific and the humanities. Thus, contemporary ontological debates relating to the photograph are divergent. One approach centres on analysis of the rhetoric of the image in relation to looking, and the desire to look. This is premised on models of visual communication which draw upon linguistics and, in particular, psychoanalysis. This approach locates photographic imagery within broader poststructuralist concerns to understand meaning-producing processes.

Up until the 1980s ‘photography theory’ within education had been taken to refer to technologies and techniques as in optics, colour temperature, optimum developer heat, etc. ‘Theory’ related to the craft base of photography. In introducing the collection of essays Thinking Photography, artist/critic
Victor Burgin argued that photography theory must be interdisciplinary and must engage not only with techniques but, more particularly, with processes of signification (Burgin 1982). Writing in the context of the 1970s/1980s, and drawing on work from a range of disciplines, he commented that photography theory does not exist in any adequately developed form. Rather, we have photography criticism which, as currently practised, was evaluative and normative, authoritative and opinionated, reflecting what he terms an ‘uneasy and contradictory amalgam’ of Romantic, Realist and Modernist aesthetic theories and traditions. We might ask to what extent this is different now, a quarter of a century later. He also suggested that photography history, as written up until the 1980s, reflects the same ideological positions and assumptions; that is to say, it uncritically accepts the dominant paradigms of aesthetic theory. Burgin warns against confusing photography theory with a general theory of culture, arguing for the specificity of the still, photographic image.

In relation to this, as we have already seen, a number of critics have focused on the realist properties of the image. Film critic André Bazin, in the 1950s, in his key essay on the subject, emphasised the truth-to-appearances characteristics of the photographic (Bazin 1967). Albeit within wider-ranging terms, Susan Sontag, in her 1970s series of essays collected as On Photography, also discussed photographs as traces of reality and interrogated photography in terms of the extent to which the image reproduces reality. Similarly, Roland Barthes emphasised the referential characteristics of the photograph in his final book Camera Lucida (Barthes 1984).

Critical reflections on realism

Photographing is essentially an act of non-intervention.

(Sontag 1979: 11)

Because of the disjunction between the thinking, seeing photographer and the camera that is the instrument of recording, the viewer finds it more difficult than with other visual artifacts to attribute creativity to any photographer.

(Price 1994: 4)

In philosophical terms, any concern with truth-to-appearances or traces of reality presupposes ‘reality’ as a given, external entity. Notions of the photograph as empirical proof, or the photograph as witness offering descriptive testimony, ultimately rest upon the view of reality as external to the human individual and objectively appraisable. If reality is somehow there, present, external, and available for objective recording, then the extent to which the photograph offers accurate reference, and the significance of the desire to take photographs or to look at images of particular places or events, become pertinent.
Susan Sontag defined the photograph as a 'trace' directly stencilled off reality, like a footprint or a death mask. *On Photography* offered a series of interconnected essays, essentially based on a realist view of photography. Her concern was with the extent to which the image adequately represents the moment of actuality from which it is taken. She emphasised the idea of the photograph as a means of freezing a moment in time. If the photograph misleads the viewer, she argued this is because the photographer has not found an adequate means of conveying what he or she wishes to communicate about a particular set of circumstances. Her focus was on the photograph as document, as a report, or as evidence of activities such as tourism. She commented that the use of a camera satisfies the work ethic and stands in when we are unsure of our responses to unfamiliar circumstances, but can also reduce travel and other experiences to a search for the photogenic. Sontag also discussed the ethics of the relationship between the photographer as reporter and the person, place or circumstances recorded. The photographer, especially the photojournalist, is relatively powerful within this relationship, and thus may be seen as predatory. She pointed out that the language of military manoeuvre — 'load', 'shoot' — is central to photographic practices. Given this relative power, in her view it is even more important to emphasise the necessity of accurate reporting or relating of events. Photographs are not necessarily sentimental, or candid; they may be used for a variety of purposes including policing or incrimination.

Sontag's discussion veers between the reasons for taking photographs and the uses to which they are put. It is marked by a sense of the elusiveness of the photo-image itself. She noted our reluctance to tear up photos of relatives, and the rejection of politicians through symbolically burning images. She describes photographs as relics of people as they once were, suggesting that the still camera embalms (by contrast with the movie camera, which savours mobility). Thus she drew attention to the fascination of looking at photographs in terms of what we think they may reveal of that which we cannot otherwise have any sense of knowing, characterising photographs as a catalogue of acquired images which stand in for memories. Photographs can also, she suggests, give us an unearned sense of understanding things, past and present, having both the potential to move us emotionally, but also the possibility of holding us at a distance through aestheticising images of events. Photographs can also exhaust experiences, using up the beautiful through rendering it into cliché. For instance, she notes that sunsets may now look corny, too much like photographs of sunsets. The overall impact of her essays is rhetorical in that she makes grand claims for photography as a route to seeing, and, by extension, understanding more about the world of experience. Throughout, we have the sense that meaning may be sought within the photograph, providing it has been well composed and therefore accurately traces a relic of a person, place or event. Yet the collection does not include examples of actual photographs and there is no detailed analysis and discussion of specific images.
Despite the broader promise of its title, *Photography Theory*, edited by James Elkins, centres primarily on the photograph as image and on its *indexicality*, that is, ways in which the image stands as a reference to or trace of actual phenomena (Elkins 2007). The focus is on photography as art; everyday photographic phenomena and practices are not core considerations, although, as many photography theorists have argued, contexts in which we view photographs, what we want of particular images (for instance, of family, friends, places, or celebrities), and how they relate to broader contemporary debates and currencies (for example, political concerns, or new phenomena within popular culture) are equally as significant as the image in itself.

In her book *The Photograph: A Strange, Confined Space* (1994), American critic, Mary Price, argued that the meaning of the photographic image is primarily determined through associated verbal description and the context in which the photograph is used. By contrast with Sontag's emphasis on the relation between the image and its source in the actual historical world, Price starts from questions of viewing and the context of reception. Thus, she suggests, in principle there is no single meaning for a photograph, but rather an emergent meaning, within which the subject-matter of the image is but one element. Her analysis is practical in its approach. She takes a number of specific examples, aiming to demonstrate the extent to which usage and contextualisation determine meaning. Related to this, in *No Caption Needed*, Robert Hariman and John Louis Locates discuss iconicity and photographs as public art through focusing on nine examples of pictures, with documentary or photojournalistic origins, that have become iconic; photographs for which meaning now transcends the specific circumstances of their making as they have come to represent particular ideologies or political attitudes (Hariman and Locates 2007). Whilst meaning may once have been anchored through context and caption, as we shall demonstrate in the case study of Dorothea Lange’s 'Migrant Mother’ 1936 (see below) many further references become woven into what such an image has subsequently come to connote. This study is significant for its analysis of ways in which photographs may acquire political significance through reference to collective memory.

Realist theories of photography can take a number of different starting points: first, the photograph itself as an aesthetic artefact; second, the institutions of photography and the position and behaviour of photographers; third, the viewer or audience and the context in which the image is used, encountered, consumed. The particular starting point organises investigative priorities. For instance, ethical questions relating to who has the right to represent whom are central when considering the photographer and institutions such as the press.

Sontag takes a particular position within debates about realism, stressing the referential nature of the photographic image both in terms of its iconic properties and in terms of its *indexical* nature. For Sontag, the fact that a

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ROYDAR HARIMAN AND JOHN LOUIS LOCAITES (2007)
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A photograph exists testifies to the actuality of how something, someone or somewhere once appeared. Max Kozloff challenged Sontag’s conceptual model, criticising her proposition that the photograph ‘traces’ reality, and arguing instead for a view of the photograph as ‘witness’ with all the possibilities of misunderstanding, partial information or false testament that the term ‘witness’ may be taken to imply (Kozloff 1987: 237). In his earlier collection of essays, Photography and Fascination, Kozloff starts from the question of the enticement of the photograph. He concludes that:

Though infested with many bewildering anomalies, photographs are considered our best arbiters between our visual perceptions and the memory of them. It is not only their apparent ‘objectivity’ that grants photographs their high status in this regard, but our belief that in them, fugitive sensation has been laid to rest. The presence of photographs reveals how circumscribed we are in the throes of sensing. We perceive and interpret the outer world through a set of incredibly fine internal receptors. But we are incapable, by ourselves, of grasping or tweezing out any permanent, sharable figment of it. Practically speaking, we ritually verify what is there, and are disposed to call it reality. But, with photographs, we have concrete proof that we have not been hallucinating all our lives.

(Kozloff 1979: 101)

However the relation between the image and the social world is conceptualised, it is worth noting that the authority which emanates from the sense of authenticity or ‘truth to actuality’ conferred by photography is a fundamental element within photographic language and aesthetics. This authority, founded in realism, has come to be taken for granted in the interpretation of images made through the lens. It is precisely this which sets lens-based imagery apart from other media of visual communication. Again, to quote Kozloff, ‘A main distinction between a painting and a photograph is that the painting alludes to its content, whereas the photograph summons it, from wherever and whenever, to us’ (1987: 236). The photographic is distinct from the autographic, or from the digital, in that it seems to emanate directly from the external. Inherent within the photographic is the particular requirement for the physical presence of the referent. This has led to photographs (along with film and video) being viewed as realist in ways that, say, technical drawing or portrait painting are not (although they are also based upon observation). That this is the case needs to be clearly acknowledged and addressed, in order to develop theory adequate and specific to photography.

Reading the Image

It is seeing which establishes our place in the surrounding world, we explain that world with words, but words can never undo the fact that
one or other model, arguing that the witness' statements relating to the constitution of photographic meaning. Semiotics (from Ferdinand de Saussure's General Theory of Linguistics (1916) but not further developed until after the Second World War. Essentially, semiotics proposed the systematic analysis of cultural behaviour. At its extremes it aimed at establishing an empirically verifiable method of analysis of human communication systems. Thus, codes of dress, music, advertising – and other forms of communication – are conceptualised as logical systems. The focus is upon systems which together constitute a text ready for reading and interpretation.

Italian semiotician, C.S. Peirce, further distinguished between iconic, indexical and symbolic codes. Iconic codes are based upon resemblance, for instance, a picture of someone or something; indexical codes are effects with causes, for example, footprints indicate human presence; symbolic codes are arbitrary, for instance, there is no necessary link between the sound of a word and that to which it refers.

The key limitation of semiotics as first proposed, with its focus upon systems of signification, was that it failed to address how particular readers of signs interpreted communications, made them meaningful to themselves within their specific context of experience. It is currently common to use the term 'semiology' to refer to the earlier, relatively inflexible approach based upon structuralist linguistics, and to use 'semiotics' to indicate later, more fluid models, incorporating psychoanalysis, wherein the focus is more upon meaning-producing processes than upon textual systems. Social semiotics, taking account of questions of interpretation and context, inflects the emphasis specifically towards cultural artefacts and social behaviour.

Italian semiotician Umberto Eco specifically discussed the codification of the photograph as text (Eco, 'Critique of the Image' in Burgin 1982). He argues that, despite the appearance of resemblance between the image and its referent, the iconic sign is, nonetheless, like other sign systems, 'completely arbitrary, conventional and unmotivated'. Thus he focuses on the conventions of perception and the cultural understandings which inform interpretation. He offers a ten-point summary of the range of codes implicated in photographic communication. The codes are presented with relatively little elaboration, and with no ascription of hierarchy within the overall model. This thus stands as a starting point for exploring the potential of complex semiotics as a mode of analysis of the photographic.

Roland Barthes is known for his contribution to the semiological analysis of visual culture, in particular from his early work, Mythologies. Working
inductively from his observations of differing cultural phenomena, he proposed that everyday culture can be analysed in terms of language of communication (visual and verbal) and integrally associated myths or culturally specific discourses. The central objective of this early work was the development of all-encompassing models of analysis of meaning-production processes. This was conceptualised both generally and in terms which could take account of particular cultural characteristics. Thus, for example, his analysis of the codification of a short story S/Z (1970) was intended to identify, test and demonstrate the explanatory potential of a set of five codes which, he was then suggesting, were potentially applicable to a range of storytelling media (the novel, film, oral narratives). This is the point at which his work is most characterised by strict structuralist methodology. Later works, including The Pleasure of the Text (1973) and Camera Lucida (1984), are no longer primarily text-focused and less strictly 'scientific' (i.e. seeking to objectively classify significatory phenomena) in their approach. These works take more account of the individual reader, of processes of interpretation, of psychoanalytic factors, and of what we might term cultural 'slippages' — thereby implicitly accepting a degree of unpredictability in human agency or response.

Camera Lucida is motivated by an ontological desire to understand the nature of the photograph 'in itself'. In semiotic terms, the photograph is disorderly because its ubiquity renders it unclassifiable: 'photography evades us' (Barthes 1984: 4). The style of writing is narrative and rhetorical, the tone is personal: he starts from discussion of himself as reader of the photographic image, asking why photos move him emotionally. In Part One he develops a commentary upon the nature and impact of the photograph using examples from documentary and photojournalism. In Part Two he focuses upon his own family photographs, particularly images of his mother — some of which date from 'history'; that is, a time before his birth — in order to contemplate more subjective meanings (this discussion is not illustrated). However, the objective is not to do with specific genres. For instance, there is no discussion of commercial imagery; nor of fine art uses of the medium. His purpose is essentialist in that he seeks to define that which is specific to the photograph as a means of representation. He is not concerned with the taker of a photograph (the photographer or, as he terms it, 'operator') and the act of taking but, rather, with the act of looking (the spectator) and with the 'target' of the photograph; that is, the object or person represented within the 'spectrum' of the photograph. Thus he observes that the knowing portraitee adopts a pose which anticipates the representational image, and takes account of the fact that this piece of paper will outlast the actual person who is the subject of the portrait becoming the 'flat death', which both exposes that which has been and precedes actual death.

Barthes concludes that it is 'reference' rather than art, or communication, which is fundamental to photography. Central to his exploration is the contention that, unlike in any other medium, in photography the referent uniquely sticks to the image. In painting, for instance, it is not necessary for
the referent to be present. Painting can be achieved from memory, (chemical) photography cannot. From this emerges the time-specific characteristic of the photograph. It deals with what was, regardless of whether the terms or conditions continue to obtain. For Barthes, photography is never about the present, although the act of looking occurs in the present. In addition, the photograph is indescribable: words cannot substitute for the weight or impact of the resemblance of the image. The photograph is always about looking, and seeing. Furthermore, the photograph itself — that is, the chemically treated and processed paper — is invisible. It is not it that we see. Rather, through it we see that which is represented. (This, he suggests, is one source of the difficulty in analysing photography ontologically.)

What, then, is the attraction of certain (but never all) photographs for the spectator? As writer-lecturer Philip Stokes has pointed out in relation to the potentially boring experience of looking at other people’s family albums, ‘in every dreary litany there is an instant when a window opens onto a scene of fascination that stops the eye and seizes the mind, filling it with questions or simply joy’ (Stokes 1992: 194). Why do some images arrest attention, animating the viewer, while others fail to ‘speak’ to the particular spectator? Barthes proposes that photographs arrest attention when they encompass a duality of elements — two (or more) discontinuous, and not logically connected, elements which form the ‘puzzle’ (our term, not his) of the image. Here he distinguishes between studium, general enthusiasm for images and, indeed, the polite interest which may be expressed when confronted with any particular photograph, and the punctum (prick, sting or wound) which arrests attention. Previously, in an essay entitled ‘The Third Meaning’, he had suggested that photographs encompass the obvious and the obtuse, implying play of meaning within the photograph as text (Barthes 1977c). This leads him to explore why, when so many images are noted as a matter of routine, only some images make an impact on us. Here, again, he makes a detailed distinction between the photograph which captures attention through ‘shouting’ or because of the shock of revelation of subject-matter (for instance, a particularly startling photojournalistic image), and the punctum of recognition which transcends mere surprise, or rarity value, to inflict a poignancy of recognition for the particular spectator. This, he proposes, emanates more often from some detail within the image which stands out, rather than from the unity of the content as a whole. He sees this effect as essentially a product of the photograph itself. This, we would suggest, limits his discussion. The noticing of detail is also a consequence of the particular spectator’s history and interests — even a relatively insignificant detail might offer a key point of focus for a person. In other words, the poignancy or joy of recognition is founded in the act of engagement, the act of looking at a particular image, the relation between the spectator and the photograph.

Barthes goes on to suggest that the photograph in itself, through being contingent upon its referent, is outside meaning. In this sense he views it as ‘a message without a code’ (to use a phrase drawn from his earlier essay on
SIGMUND FREUD
(1856–1939) Freud’s copious writings and his work with patients form the basis of the discipline of psychoanalysis, used both as a therapeutic method and as a tool to understand interpersonal relations and cultural activities. Psychoanalysis has irrevocably changed the way we understand the world and ourselves. Possibly Freud’s most important contribution to modern thought is the concept of the unconscious, which insists that human action always derives from mental processes of which we cannot be aware. Many photographers have used the ideas of Freud as the basis of their work.

the rhetoric of the image). Thus he suggests that it is the fact of social observation which is immediate rather than the photograph. For Barthes, photography is at its most powerful not because of what it can reveal, but because it is, as he terms it, ‘pensive’. It thinks. Of course Barthes does know that a photograph is not a thinking subject: the photograph itself is an inanimate piece of paper. The photographer thinks, the portraitee poses, and the spectator may respond reflectively. Animation occurs only through the act of looking.

Barthes’ precise use of words (which, in the French, offers careful nuancing but, in translation, may seem over-precious), and the personal tone, to some extent obscure the general argument which is more phenomenological than semiotic in its method. His discussion is useful in reminding us of the essential contingency of the photograph. Like Sontag, he draws attention to its referential characteristics; unlike Sontag, who relates this to a range of practices, he defines this as that which characterises the medium, but it does not necessarily follow that this is a representation without a code. On the contrary, it is impossible to contemplate the image without operationalising a range of aesthetic and cultural codes. Ultimately, he also takes relatively little account of the specificity of the spectator and contexts of viewing. Despite his emphasis upon looking, and seeing, he focuses centrally on the image as text rather than upon the relation between image and spectatorship. This does limit his ontological conclusions.

Photography reconsidered

The individual as spectator, the reception and usage of photographs, and the nature of processes whereby photographs become meaningful subjectively and collectively have remained central to contemporary debates. Here the influence of psychoanalysis has to be taken into account alongside semiotics, together with the concerns of social history.

Psychoanalysis, founded in Freud’s investigations of the human psyche (from the 1880s onwards), centres upon the individual in ways which are now taken for granted but which, at the time, reflected certain revolutionary strands of political and philosophical thought. For political theorists the individual became viewed as the basic social unit; also, as someone expected to take personal responsibility for social and economic survival. Philosophers such as Nietzsche, regarded by many as the father figure of individualism, emphasised personal moral responsibility, engaging, in particular, with what he conceptualised as the enslaving influence of Christianity. Individualism is a taken-for-granted feature of twentieth-century Western experience. We talk of the individual consumer, individual professional responsibilities, individual responsibilities within the family, and so on. Yet this emphasis is relatively new. Psychoanalytic understandings of individual subjective responses to social experience have offered new models of insight into human behaviour in ways which have been challenging academically (as well as offering therapeutic means of coming to terms with personal trauma).
As already noted, Victor Burgin's *Thinking Photography* (1982) focused on debates within the theory, practice and criticism of photography. The book's authors set out to challenge the notion of the autonomous creative artist, to question the idea of documentary 'truth' and to interrogate the notion of purely visual languages. The intention was to situate photography within broader theoretical debates and understandings pertaining to meaning and communication, visual culture and the politics of representation. The history of art as they relate to – or 'position' – photography is also a key theme. The eight essays (including three by Burgin himself), while they vary in their theoretical stance and critical style, share 'the project of developing a materialist analysis of photography'. What Burgin is concerned with is photography 'considered as a practice of signification'; that is, specific materials worked on for specified purposes within a particular social and historical context. Semiotics is one starting point for this theoretical project, but, as Burgin states, semiotics is not sufficient to account for 'the complex articulations of the moments of institution, text, distribution and consumption of photography' (Burgin 1982: 2).

In effect, this collection of essays traces a particular trajectory through Left debates of the 1970s, centring on questions of class, revolutionary struggle and the role of the artist, through semiotics, to questions of realism, to psychoanalysis and spectatorship. (Questions of gender are addressed, although, notably, no essays by women theorists are included.) The book posits two key theoretical starting points: materialist analysis, as represented in the reprinting of Frankfurt School theorist Walter Benjamin's essay on 'The Author as Producer' (first published in German in 1935) and the semiotic, represented in Italian semiotician Umberto Eco's essay, 'Critique of the Image'. The other central historical reference is that of Russian Futurism and the formalist–constructivist theoretical debates which followed.

Classic Marxist models of artistic production are addressed, critically, in the penultimate essay of the book, 'Making Strange: The Shattered Mirror', by Simon Watney. Focusing on seeing, vision and the social nature of perception, Watney discusses various 1920s/1930s manifestations – in Russian aesthetic debates and in Brecht – of the proposal that through alienation, or 'making strange', new ways of 'seeing', politically and aesthetically, may be forged. The subtitle, 'The Shattered Mirror', refers to the rupturing of any notion of the photograph as a mirror or transparent recorder of reality. (It does not carry the psychoanalytic implications which, as we shall see, characterise Burgin's contributions.) The essay situates ideas of defamiliarisation in relation to past practices in order to reflect upon modern European and American work which he exemplifies, briefly, through reference to French photographer Atget; Bauhaus theorist-photographer Moholy-Nagy; and American documentarian Berenice Abbott. He argues that the project of defamiliarisation in photography rested upon acceptance of the fallacy of the transparency of the photograph. In other words, if we relinquish realist...
theories of the photograph, the problem of employing effective techniques for defamiliarisation dissolves.

Semiotics, in conjunction with psychoanalysis, informs Burgin's own three essays which, respectively, develop a series of related points about: the nature of the photograph as conceptualised in the context of new art theory; the experience of 'looking at photographs' from the point of view of the spectator; and exploring the psychological nature of the pleasurable response to the image. Thus he is concerned to trace links between the image, interpretation and ideological discourses. The model is most fully developed in 'Photography, Phantasy, Function', wherein the main part of the essay draws upon Freud to discuss psychological aspects of the act of looking, noting that looking is not indifferent. Thus he draws our attention to the voyeuristic and fetishistic investment in looking, arguing that to look is to become sutured within ideological discourse(s). He further argues that the photograph, like the fetish, is the result of an isolated fragment or frozen moment, and describes the fetishistic nature of the photograph as one source of its fascination.

**Theory, criticism, practice**

What has all this got to do with making photographs? Visual methods of communication are, of course, embedded in particular cultural circumstances and therefore reflect specific assumptions and expectations. For instance, as has been argued, given the nineteenth-century desire for empirical evidence, photography was hailed for its apparent ability to represent events accurately. This desire or expectation persists in fields such as photojournalism. Furthermore, theoretical concepts interact. For instance, criteria based upon established visual aesthetics inform the assessment of what makes a 'good' photograph, photojournalistic or otherwise. Similarly, questions of representation pertaining to, for example, gender or race, which have contributed to the challenge to the canon within literary studies and art history, are relevant to photography.

The key point is that theoretical assumptions founded in varying academic fields, from the scientific to the philosophic and the aesthetic, intersect to inform both the making and the interpretation of visual imagery. One consequence of the postmodern is a change in type of theoretical endeavour and, consequently, a change in style of publications concerning photography which, in recent years, have become more eclectic in their theoretical sources and less all-embracing in terms of questions posed and projects pursued. Books of essays on a diversity of subjects, adopting a range of differing theoretical concerns and conjunctions, are increasingly common.

Yet, in common with other fields of the arts, photography criticism still tends to be normative, evaluating work in relation to established traditions and practices. At its worst, criticism masks personal opinion, dressed up as objective or authoritative with the aim of impressing, for example, the readers of review articles in order to generate respect and support for the reviewer. At its best, criticism helps to locate particular work in relation to specific debates about practice through elucidating appreciation of the effect, meaning, context and import of the imagery under question.
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1.1 Dorothea Lange, *Migrant Mother*, 1936
CASE STUDY: IMAGE ANALYSIS: THE EXAMPLE OF MIGRANT MOTHER

In 1936 the documentary photographer, Dorothea Lange, was working for a government-run project known as the Farm Security Administration (FSA). Lange has recounted the story of how she stopped one night on the road – although she was already exhausted by the work of the day – to investigate a group of people who were employed to pick peas. In less than a quarter of an hour she was back on the road having taken several shots of the woman with her children. One of these photographs, Migrant Mother (Figure 1.1), became the most reproduced image in the history of photography, appearing on covers of publications not only about Lange herself (Durden 2006) but also about 1930s documentary photography (Hurley 1972), iconic photographs (Hariman and Lucaites 2007) or – significantly given the range of available possibilities – about American photography (Orvell 2003). It is known to many people who could not name its author.

In the subsequent 60 years this photograph has been used and contextualised in a number of ways. This, not only as a photograph; it has appeared on a USA postage stamp (illustrating the decade of the 1930s) and has acted as a source for cartoons. The picture has had a history beyond its original context within the FSA and it is regularly referred to as one of the world’s greatest news photographs. Many critics have commented on this, noting various moments of appropriation of the image.

A number of differing approaches may be used to analyse photographs. Each model reflects its own particular concerns and priorities. For instance, any single photograph might be:

- viewed primarily as social or historical evidence
- investigated in relation to the intentions of the photographer and the particular context of its making
- related to politics and ideology
- assessed through reference to process and technique
- considered in terms of aesthetics and traditions of representation in art
- discussed in relation to class, race and gender
- analysed through reference to psychoanalysis
- decoded as a semiotic text.

Here we take the example of Dorothea Lange’s Migrant Mother in order to illustrate and comment upon some of the ways in which this photograph has been discussed, and to draw attention to assumptions which underpin particular remarks about it.

The photograph as testament

Given that Lange took a number of shots of the woman and children, why is it this image which has become so famous? A number of critics have commented upon this:
Looking at the picture alongside the others allows us to explore the criteria by which photographers select shape and organise images, and to consider why none of the other images could have acquired the same status in terms of documentary aesthetics and its iconic status. Clarke does not discuss the specific history and context of the making of the image, or of its immediate use. By excluding detail, Lange made it possible for the picture to be seen as a universal symbol of motherhood, poverty and survival. Clarke seems to go along with this. His approach emphasises the notion of the good photograph, but the criteria whereby an image might be considered 'good' are taken for granted. Emotional empathy is clearly one element, but this is assumed rather than treated as something for critical discussion.

Stryker's emphasis on the drama of the photograph reflects his drive to use pictures for emotional impact.

Here Tucker is taking a critical stance, discussing the impact of the picture in terms both of culture and ideology and of the reception of the image, acknowledging differences between now and then. Note also that she credits her source. This allows us to find the original context of the Heyman quote to check whether we agree with Tucker's interpretation. Crediting sources is a part of good academic practice, as it acknowledges

The woman is used purely as subject. She is appropriated within a symbolic framework of significance as declared and determined by Lange. Indeed, the other images taken by Lange at this 'session' add to the sense of construction and direction. They remain distant, though, and lack the compelling presence which Lange achieves in the Migrant Mother image. In this Lange creates a highly charged emotional text dependent upon her use of children and the mother. The central position of the mother, the absence of the father, the direction of the mother's 'look', all add to the emotional and sentimental register through which the image works. The woman is viewed as a symbol larger than the actuality in which she exists. As Lange admitted, she wasn't interested in 'her name or her history'.

Lange made five exposures of the woman and children in a tent (see figures 1.2–1.5). One image was selected for publication and this became one of the most famous photographs of the twentieth century. We can see that this image excludes literal detail (reference to the whole tent and the woodlands beyond, or to domestic objects) which might anchor the image to a particular place and time.

That the image was in accordance with the intentions of the photographer, and, indeed, of the FSA project, is confirmed by Roy Stryker, director of the project, in an interview:

STRYKER: I still think it's a great picture. I think it's one of America's great pictures . . .
INTERVIEWER: Would you want to say anything about what that picture means to you personally?
STRYKER: I can, in two words. Mother and child. What more do I need to say? A great, great, great picture of the mother and child. She happens to be badly dressed. It was bad conditions. But she's still a mother and she had children. We'd found a wonderful family.

(Doherty et al. 1972: 154)

Clearly the potential for the image to transcend its particular location and socioeconomic context was recognised by those involved in this project. In this sense, the image reflects a humanitarian notion of universal similarities in the condition of humankind. Many critics have noted this, for instance:

For Lange, a compelling photograph presented an engaging human drama that addressed questions larger than the immediate subject. Her subjects gained importance from external value systems . . . 'We were after the truth', she wrote, 'not just making effective pictures'. She was concerned with the human condition, and the value of a fact was measured in terms of its own consequences . . . Today, the subjects of Lange's picture are, as
Therese Heyman has observed, 'figures in history whose hardship the present viewer is incapable of healing – symbols of timeless sorrow'.

(Tucker 1984: 50-1)

Indeed, this picture was included in the exhibition, 'Family of Man' (organised by the American curator, Edward Steichen, in 1955 as a sort of indirect response to the Second World War). The exhibition set out to emphasise all that humanity has in common. Roland Barthes commented on the 'ambiguous myth' of community whereby diversity between peoples and cultures was brought into focus in order to forge a sense of unity from this pluralism. (Barthes 1973)

previous critical contributions and helps the reader to find further information.

7 *Family of Man*, facsimile catalogue, p. 151.

This essay by Barthes is included in his early collection, *Mythologies*. He draws our attention to, and questions, the fundamental premise of the exhibition. See general discussion of Barthes (pp. 31-3).
The fact that Lange's story was reprinted in a major collection suggests that a photographer's account is of particular interest in considering the image. The intention of the photographer and her memory of the occasion are in some way assumed to add to our appreciation of the image and our understanding of its significance. We have to ask ourselves, 60 years on, why this should be relevant to our reading of the image now, in different circumstances.

The photographer's account

In an essay written almost 30 years after the event, entitled 'The Assignment I'll Never Forget', Dorothea Lange gave us her story of how she made the photograph.

I saw and approached the hungry and desperate mother, as if drawn by a magnet. I do not remember how I explained my presence or my camera to her, but I do remember she asked me no questions. I made five exposures, working closer and closer from the same direction. I did not ask her name or her history. She told me her age, that she was thirty-two. She said that they had been living on frozen vegetables from the surrounding fields, and birds that the children killed. She had just sold the tires from her car to buy food. There she sat in that lean-to tent with her children huddled around her, and seemed to know that my pictures might help her, and so she helped me. There was a sort of equality about it.

(Lange 1960: 264)

In relation to the alleged 'equality' between the photographer and her subject it is worth noting that in 1978, the 'Migrant Mother' herself, Florence Thompson, was tracked down to their trailer home in Modesto, California. One of the twentieth century's most familiar and telling images was recuperated as an ordinary, aged woman who was poor in a humdrum way and no longer able to function as an icon of nobility and sadness in the face of destitution.

Her image has appeared in many forms and in many settings, and has been multiply copied millions of times. She was a most familiar figure, but not until 50 years after the event did she get to comment on it publicly. She told United Press that she was proud to be the subject of the photograph, but that she had never made a penny out of it and that it had done her no good (Rosier 1989).

Genre and usage

The FSA project was essentially documentary. However, control of the reproduction of images did not lie in the hands of the photographers. As photo-historian, Naomi Rosenblum notes, the FSA in effect acted as a photo agency supplying pictures for photojournalistic use:

In common with other government agencies that embraced photographic projects, the F.S.A. supplied prints for reproduction in the daily and periodical press. In that project photographers were given shooting scripts from which to work, did not own their negatives, and had no control over how the pictures might be cropped, arranged, and captioned. Their position was similar to that of photojournalists working for the commercial press – a situation that both Evans and Lange found particularly distasteful.

(Rosenblum 1997: 366-9)
The central principles of the documentary aesthetic was that a photograph should be untouched, so that its veracity, its genuineness, might be maintained. Even minor violations of this principle were frowned upon:

"...Lange's great Migrant Mother photograph had always bothered her a little, just at the instant that she had taken the picture, a hand had reached out to draw the tent flap back a bit further and the photograph had caught a disembodied thumb in the foreground. That thumb had worried Lange. So, when she prepared the picture for American Exodus, the thumb was retouched out of the negative.

"...This was a simple technique that she had employed hundreds of times during her career as a portrait photographer. For Stryker it was a lapse of taste. He was quite bitter over the incident."

(Hurley 1972: 142)

**Image in context**

The FSA project was a response to the economic crisis of 1929 and the ensuing economic depression of the 1930s together with the collapse of sharecropping agriculture in a number of the south-west states of the USA. It aimed to document and record statistically the position of the rural poor, but the photographers it employed eschewed a mere photography of record in favour of works that stressed the depiction of human destitution and distress. Such images had a clear political purpose, but one that has been criticised for individualising what were collective problems with potentially collective solutions. Abigail Solomon-Godeau:

"Commenting on the works of Dorothea Lange, the film maker Pare Lorentz noted the following: 'She has selected with an unerring eye. You do not find in her portrait gallery the bindle-stiffs, the drifters, the tramps, the unfortunate, the aimless dregs of a country.' In other words, the appeal made to the viewer was premised on the assertion that the victims of the Depression were to be judged as the deserving poor, and thus the claim for redress hinged on individual misfortune rather than on systematic failure in the political, economic, and social spheres."

(Solomon-Godeau 1991a: 179)

Here Solomon-Godeau is concerned with the political implications of that to which the image testifies.

**Image-text**

The image is titled Migrant Mother. This caption, together with the formal organisation of the photograph, are key elements of its appeal. Yet in A Concise History of Photography by Helmut and Alison Gernsheim, published in 1965, the same picture is captioned Seasonal Farm Labourer's Family, a title which seems moderate.
Titles contribute to holding the meaning of pictures, by limiting the potential range of interpretations or responses on the part of the audience or reader. Examining - or imagining - alternative titles for an image can help us understand how the title lends resonance to the picture.

Aesthetics and art history

Western aesthetic philosophy is concerned to examine principles of taste and systems for the appreciation of that which is deemed beautiful. Thus the aesthetics of photography have been concerned with formal matters such as composition, subject-matter, and the organisation of pictorial elements within the frame. It has also encompassed questions of technique - sharpness of image, exposure values, print quality, etc. Karin Becker Ohrn tells us that:

Many of Lange's prints were poor. She made them according to no formula, and they varied widely in density, making it a challenge to print them.

(Ohrn 1980: 228)

These failures of technique were unimportant when the photographs were reproduced in books and journals, but towards the end of her life, Lange presented her work in a number of major exhibitions, and this required careful technical work to take place:

The prints were processed to archival standards and placed on white mounts. The final result was superb; the print quality was commended by several reviewers of the exhibition.

(ibid.)

The context of viewing is also influential. Naomi Rosenblum comments:

The images were transformed into photographic works of art when they were exhibited under the auspices of the Museum of Modern Art. For the first time, photographs made to document social conditions were accorded the kind of recognition formerly reserved for aesthetically conceived camera images.

(Rosenblum 1997: 369)

If the photograph is in a book or magazine concerned with social conditions, its status as evidence is foregrounded. Lange's photographs were published by the FSA in 1939 as a book titled An American Exodus: A Record of Human Erosion. The title directs the reader to consider the group of photographs sociologically; the focus is upon the implications of the content. By contrast, when exhibited in the art gallery the context invites us to look at the picture in aesthetic and symbolic terms. For instance, art historians have observed that

less potent since it implies the presence of a working father. The original title and date are given by Andrea Fisher as 'Destitute pea pickers in California, a 32 year old mother of seven children. February 1936'.

This concern with print quality is often seen as excessively formal, privileging matters of technique at the expense of content, meaning and context. However, different contexts require differing levels of attention to print quality. While a mediocre print may be adequate for newspapers given their low-quality reproduction, gallery exhibition demands high-quality visual resolution. Shift in usage of the image required a different degree of precision.
Lange's photograph is related - in terms of both subject-matter and framing - to the many paintings of the Madonna and Child in Western art.

As gendered image

A number of feminist photohistorians have looked at the FSA in terms of the participation of women photographers and the gendering of the image. Lange has been cast as 'mother' of documentary. Thus, for instance, Andrea Fisher in Let Us Now Praise Famous Women discusses her contribution: 

Dorothea Lange became a key figure in securing the humanism of documentary. She was repeatedly represented in popular journals as the 'mother' of documentary: the little woman who would cut through ideas by evoking personal feeling. Through her pathos for destitute rural migrants, the New Deal's programs of rural reform might be legitimized, not as power, but as the exercise of care. Her place in the construction of documentary rhetoric was thus crucially different but every bit as important as Walker Evans', more widely recognized as the paradigmatic figure of documentary. Where Evans was thought of as the guarantor of honest observation, with his flat-lit frontal shots, Lange was lauded as the keeper of documentary's compassion. 

(Fisher 1987: 131)

Fisher argues that Stryker over-edited the FSA work and in so doing obscured the work and the role played by women in the project. She particularly argues that representations of femininity played a crucial role in the rhetoric of the FSA photographs, both in terms of the gender of the photographer and subject-matter.

In hailing Lange as the 'Mother', Stryker placed her as the mirror of immutable motherhood that many of her photographs would subsequently suggest. Her consuming empathy for her subjects became synonymous with her subjects' caring for their children. Though only a fraction of her images conformed to the transcendent ideal of mother and child, it was the image of the Migrant Mother which soared to the status of icon, and became the hallmark of Lange herself:

The naming of Lange as 'Mother' folded across the reading of her images. It not only prioritized certain images, but became intimately embedded in the sense that could be made of them. 

(Fisher 1987: 140–1)

Photography critic John Roberts has summarised her argument thus:

Fisher argues that one of the principal ideological props of the way FSA photographs were used to construct an American community under

In traditional art history, questions of genre, form and technique, as well as subject-matter deemed appropriate for artistic expression, are central. When photographs are re-appropriated within the gallery context, specific art-historical traditions associated with them come into play, becoming, as it were, laid over the picture.
threat was the image of the maternal. She cites Dorothea Lange's *Migrant Mother* (1937) as a primary example of this, one of the most reproduced photographs of the period, so much so in fact that it could be said to stand in iconically for the Depression. For Fisher the way the image was cropped and contextualised reveals how much the image of a damaged femininity came to symbolise the crisis of community for the American public. Anxious and in obvious poverty, the woman holds on to her two children, suggesting the power of maternal values to overcome the most dire of circumstances. Here is a woman who has lost everything, yet heroically, stoically keeps her family together. Here in essence was what the magazine editors were waiting for: an image of tragedy AND resistance. That this image became so successful reflects how great a part gender played in the symbolic management of the Depression.

(Roberts 1998: 85)

Fisher herself offers a slightly different account:

The incessant picturing of women with their children was never prioritized by Stryker for his photographers; it was not a conscious political device. But perhaps it arose, like the whole of Stryker’s enterprise, as part of that widely felt nostalgia for a mythic American past: an American essence as natural as the land, and so located in an immutable rural family. But only for an urban audience could the land achieve this mythic status, and the rural mother the status of universal touchstone. Perhaps, too, that desire for lost plenitude found in the image of the Mother its most appropriate analogue.

(Fisher 1987: 138; our emphasis)

Here, questions of gender are seen as interrelating with other sets of ideas about Americanness. Fisher points to the power of this interaction.

Semiotics focuses on the formal components of the image, emphasising the centrality of sign systems. Sign systems are viewed as largely conventional; that is, primarily consequent not upon ‘natural’ relations between images and that to which they refer but upon cultural understandings. As noted, (p. 31) for American semiotician C.S. Peirce, signs may be iconic (based upon resemblance to that represented), indexical (based upon a trace or indicator, for instance, smoke indicates fire) or symbolic (based upon conventional associations). Chemically produced photographs incorporate all three constituents: images resemble the person or place or object re-presented; they are indexical in that the subject had to be present for the photograph to be made, which means that the image is essentially a ‘trace’; and images circulate in specific cultural contexts within which differing symbolic meanings and values may adhere.
Reading the photograph

As we have noted, the 1960s and 1970s witnessed a shift in photography theory whereby images became viewed as complexly coded artefacts to be read as cultural, psychoanalytic and ideological signs. For Barthes, in his later writings, specifically Camera Lucida, the photograph signifies reality, rather than reflecting or representing it. The emphasis is upon what the viewer as ‘reader’ of the image takes as the principal cues and clues for use as the basis of interpretation.

In reading photographs we may choose to concentrate on the formal qualities of the image; for example, its arrangement within the frame, or the dispositions, stances and gestures of its subjects. Alternatively, or additionally, we may seek to locate the work within the history of image-making, noting similarities and differences from other works of the same kind. Or we may want to explore the way in which the image may be examined from the standpoint of a number of disciplines or discourses which exist outside the photographic.

John Pultz begins his analysis of Migrant Mother by referring to these ideas in the context of a reading of the gestural system at work within the image. He then moves to consider the woman’s body within the tradition of painting; and concludes by commenting on the gendered nature of the space within which the image is set:

Migrant Mother... centers on the female body, the body that is socially constructed through the gaze, and has the quality ‘to be looked at’. In Migrant Mother, Lange builds a narrative around a woman and her three children, centered on the single gesture of an upraised arm. As the two older children turn their heads away from the photographer (out of shame or shyness?) and an infant child sleeps, the mother alone remains awake and vigilant. Her arm is upraised, not to support her head but to finger her chin in tentative thought. The picture is created around certain notions of the female body, including the idea of the nurturing mother. Lange drew on traditional, such as Renaissance depictions of the Virgin and Child and the secularised versions of these that began to appear in the mid nineteenth century with the rise of the Victorian cult of domesticity. Moreover, even though Migrant Mother was made in a public space, the close cropping of the image creates within the frame itself a protected, interior, feminised space.

(Pultz 1995a: 93)

Image as icon

Halla Beloff wants to grant the image an iconic status that takes it out of the realm of representation altogether:

Such is the power of the camera that we can easily think of photographs as having a kind of independent reality. Dorothea Lange’s Migrant Mother...
"Icon" here refers not so much to the verisimilitude of the image but to the symbolic value invested in it.

Here, there is a notion of photographs as containing 'reality' – a commodity that, as it were, leaches out over time, so that the initial complexity gives way to the merely iconic. Do we agree with this? Or does the image continue to be 'troubling'?

It is, indeed, one of the key examples selected by Hariman and Locaites in their useful discussion of the political ramifications of images, iconicity and public culture (Hariman and Locaites 2007). Part of the iconic power of the work derives from its multiple appearances over the years, in many contexts and forms. For instance, in 1964 it appeared on the cover of the Hispanic magazine, 

Bohemia Venezolana, and in 1973 was referenced in Black Panther magazine (figures 1.6 and 1.7). Paula Rabinowitz comments on this aspect of the photograph in the following terms:

I do not need to remind my readers of the power of images – a power that includes their ability to exceed the original impulse of their creation. For instance, the troubling story of Lange's 'Migrant Mother', told and retold, offers with acute poignancy an example of discourse as repository of meaning – the photograph as much as its checkered history includes a woman and her children, a photographer, a government bureau, popular magazines, museums, scholars, and a changing public – an image and tale composed, revised, circulated, and reissued in various venues until whatever reality its subject first possessed has been drained away and the image becomes icon.

(Beloff 1985: 15)

(Bohemia Venezolana)

(Poverty is a Crime, and our people are the victims)

1.6 Reference to 'Migrant Mother', Bohemia Venezolana

1.7 Reference to 'Migrant Mother', Black Panther magazine

(Rabinowitz 1994: 86)
In summary, critical writings appropriate and 're-frame' images in relation to particular sets of concerns. This image has attracted extensive discussion from a range of perspectives, reflecting many differing concerns. Our procedure here is to seek out, select and analyse specific quotes as examples of different approaches to the picture.

**HISTORIES OF PHOTOGRAPHY**

Inventions – the name by which we call devices that seem fundamentally new – are almost always born out of a process that is more like farming than magic. From a complex ecology of ideas and circumstance that includes the condition of the intellectual soil, the political climate, the state of technical competence, and the sophistication of the seed, the suggestion of new possibilities arises.

(Szarkowski 1989: 11)

Typically, histories of photography offer a series of histories of photographers illustrated with examples from their work. In the twentieth century, in common with other areas of the arts, such as painting or the novel, there has been a tendency to conflate the history of the subject with the work of particular practitioners. The central purpose of this opening section is to compare key books, published in English in recent years, most of which are variously titled *The History... or A Concise History*...

What is the story of photography? It was invented in 1839, or so we have commonly been led to believe, but this apparently simple statement masks a complex set of factors. It is true that it was in 1839 that both Fox Talbot in England and Daguerre in France announced the processes whereby they had succeeded in making and fixing a photographic image. But the idea of photography long precedes that date.

To a large extent the history of photography prior to 1938, when Beaumont Newhall first published his commentary, then entitled *Photography, A Short Critical History*, has been represented as a history of techniques. The focus was not on what sorts of images were made, but on how they were made. This approach is to some extent reflected in museum collections wherein it is the instruments of photography which are prioritised for display, with photographs acting as examples of particular printing methods, detailed in accompanying descriptions. The subject-matter of such photographs (and associated aesthetic and social implications), if acknowledged at all, is presented as being of secondary importance.

So, was the story of photography always an account of changing technologies? Martin Gasser suggests that this history is more complicated (Gasser 1992). Considering German, French, British and American publications written between 1839 and 1939, he identifies three emphases: first, what is...
The daguerreotype: Photographic image made by the process launched by Louis-Jacques-Mande Daguerre in France in 1839. It is a positive image on a metal plate with a mirror-like silvered surface, characterised by very fine detail. Each one is unique and fragile and needs to be protected by a padded case. It became the dominant portrait mode for the first decades of photography, especially in the United States.

Photography: A Critical Introduction

The daguerreotype. As every history of early photography emphasises, the challenge did not lie with the development of camera and lens technology. The principle of concentrating light through a small hole in order to create reflection on the wall of a dark chamber was known to Aristotle (384–322 BC). The photographic camera was based on the camera obscura, described as early as the tenth century AD, of which the first illustration was published in 1545. The problem which preoccupied experimentation in the late eighteenth and early nineteenth centuries was how to fix the image once it had been obtained.

The credit for discovering practical chemical processes lies with no single person, nor, indeed, with any particular nation, although the ascription of credit has always had nationalistic overtones with, for example, the French, keen to downgrade British claims (1839 was within a generation of the Battle of Trafalgar). Likewise, strenuous rewritings of history allowed the German photohistorian, Stenger, writing in the 1930s during the ascendance of Hitler, to claim German experiments of the eighteenth century as fundamental for photography. Re-examining the prehistory, Mary Warner Marien urges caution in two respects: first, she warns against too uncritical an acceptance of the work of early photohistorians. She notes the extent to which the burgeoning of research in the field since the Second World War has both uncovered new findings and suggested new ways of thinking about previously known facts within the history of photography; recent research represents

Which founding father?

Before considering histories of the photograph as image, the priority debate deserves brief comment. This debate is concerned with who first achieved the fixing of the photographic image. A number of historical accounts exist whose primary purpose is to argue – usually through a combination of biography and discussion of photographic techniques – that someone other than Fox Talbot in Britain or Daguerre in France 'invented' photography. These two men were the first to announce their findings publicly (in the appropriate scientific journals of the time, in Britain and France) in 1839. But it is also clear, from contemporary correspondence, that Fox Talbot was not alone in Britain in his experimentation. Similarly, in France, Nicephore Niépce was responsible in the early 1820s for key discoveries leading up to the daguerreotype. As every history of early photography emphasises, the challenge did not lie with the development of camera and lens technology. The principle of concentrating light through a small hole in order to create reflection on the wall of a dark chamber was known to Aristotle (384–322 BC). The photographic camera was based on the camera obscura, described as early as the tenth century AD, of which the first illustration was published in 1545. The problem which preoccupied experimentation in the late eighteenth and early nineteenth centuries was how to fix the image once it had been obtained.

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ABOUT PHOTOGRAPHY

The beginning of a much-needed archaeology of early photography. In
addition, she emphasises the broader historical context of political, techno-
logical and cultural change within which photography developed. The overall
point is that, in considering the origins of photography, a stance which is
both cautious and critical should be adopted (Warner Marien 1991). Geoffrey
Batchen offers a more detailed discussion which points to the complexities
involved in reappraising early photography in terms of who founded it, where,
and for what purposes (Batchen 1997).

the photograph as image

While earlier writing on photography had not exclusively focused on tech-
nology and techniques, since the Second World War art-historical concerns
have become more central, together with a new stress on connoisseurship
of the photograph as a privileged object. A number of the books which we
now take as key texts on the history of photography were first written
as exhibition catalogues for works collected and shown in institutions. For
instance, Beaumont Newhall’s The History of Photography stems from a cata-
logue written to accompany ‘Photography 1839–1937’ at the Museum of
Modern Art (MOMA) in New York in 1937. The broader context for the
introduction of art-historical methods and concerns into photography collect-
ion and exhibition includes the development of art history as an academic
discipline and, more particularly, the increasing influence of art criticism
within modern art in the first half of the twentieth century. Here it is rele-
vant to remember the emphasis upon art as a set of special practices which
informed modernist thinking. A central feature of modernist criticism was
that of maintaining a clear distinction between high and low culture, a differ-
entiation which was equally evident in the writings of some Marxist critics
as it was among conservative critics. If photographs were to take their place
in the gallery, they inevitably became caught up within more general intel-
lectual trends and discourses.

Since the Second World War, then, the predominant approach to writing
the history of photography has been to focus on the photograph as image. Two
classic histories, still consulted, are Beaumont Newhall’s The History of
Photography (now in its fifth, revised edition); and Helmut and Alison
Gernsheim’s History of Photography, which, as we have seen, was organised
in its earliest form in relation to developing technologies but has subsequently
been rewritten to take fuller account of photographs as specific types of
image. It is worth pausing to consider and compare these two publications;
together they established a specific canon for the history of photography
which has been the basis for further development – or taken as a starting
point for challenge – ever since.

Educated as an art historian, and appointed on to the library staff at New
York’s Museum of Modern Art, Newhall was invited to research its first major
photography exhibition. His historical overview, which formed the principal

HELMUT AND ALISON
GERNSHEIM (1969) The
History of Photography
from the Earliest Use of
the Camera Obscura in
the Eleventh Century up
to 1914, 2 vols, London and
New York: McGraw-Hill (first
dition, 1955). One of the two
classic histories. It is interesting
to compare later editions with
the first edition in order to see
how their interests and research
developed.
PHOTOGRAPHY: A CRITICAL INTRODUCTION

8 All editions are credited to Newhall, but a number of commentators have noted the research contribution of his wife, Nancy Newhall.

9 The Gernsheim collection is now at the University of Texas in Austin.

10 The chapter is in fact entitled 'The Daguerreotype in German-Speaking Countries'. He refers to what is now Germany and Austria.

ey essay in the exhibition catalogue, described changing techniques, but also included comments on specific photographers and particular periods of aesthetic development. Newhall was one of the first to introduce aesthetic judgements into the discussion of photographs, but, at this stage, as he has noted himself, he avoided the identification of artists, thereby refusing MOMA's expectations of what an exhibition catalogue should be. It was only in the third edition of his History of Photography that emphasis on photographers and an account of the work of practitioners emerges. In this edition he also, for the first time, introduced chapters on straight photography, documentary and 'instant vision', thereby acknowledging characteristics specific to photography. The third edition thus represents the beginning of an engagement with the idea of photography theory as distinct from art theory.8

Similarly, it is only in later editions that Helmut Gernsheim refocuses the history to comment more extensively upon particular practitioners. His contribution to the history, developed in collaboration with Alison Gernsheim, was founded in the study of their collection of nineteenth-century photographs.9 The full title of their research, first published in 1955 and dedicated to Beaumont Newhall, is The History of Photography from the Earliest Use of the Camera Obscura in the Eleventh Century up to 1914. The second edition, in 1969, was divided into two volumes, with considerably more emphasis on illustration than previously. The third, revised edition appeared in the 1980s, by then under the single authorship of Helmut Gernsheim (since the death of his wife). The first volume of The History of Photography focuses on the origins of photography in France, America, Great Britain and Germany.10 A chapter on Italy was added later, in the third edition, which was published in 1982. A summary version of the research was published in 1965 as A Concise History of Photography, offering a shorter, and thus easier entry into his work. This version includes a brief, and highly selective, discussion of modern photography up to the 1950s. (For purposes of studying the nineteenth century, the two-volume edition which is in large format, with good-quality picture reproduction, is recommended for the detail of observation and the range of imagery.)

Both Newhall and Gernsheim focus upon Western Europe and the United States (with no comment, for instance, on Soviet Russia or South America). The key difference between Newhall and Gernsheim lies in Gernsheim's relative concentration on the nineteenth century, and his greater emphasis on technical aspects of photography. His study is more lengthy and less literary in approach than Newhall's. This may reflect the origins of Newhall's essay as an exhibition catalogue, which meant that he had to take account of the problem of succinct communication to a diverse audience. Further differences may stem from nationality: Newhall was American; Gernsheim was born in Germany but was naturalised British. As has already been noted, they were working in relation to particular archive collections, the former drawing upon the collection at MOMA with, inevitably, a central focus upon

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developments in America, as well as upon the research in Europe conducted prior to the 1937 exhibition. The Gernsheim collection focused on the nineteenth century, and was centered upon British photography.

Both publications proceed to a greater or lesser extent by way of discussion of great photographers. Gernsheim notes that their collection was organized not only in files about photographic processes, apparatus, exhibitions, but also folders on important photographers (see Hill and Cooper 1992). Newhall, as an art historian, was accustomed to emphasis on the contribution of the individual artist, and by the fifth edition of his work, the contribution of individual photographers and the authority of their work is clearly a priority. This has the effect of raising the profile of certain ‘masters’ of photography, thereby defining a canon, or authoritative list, of great practitioners. It also renders history as a relatively simple chronological account, devoid of broader social context. The canonisation of photographers as artists, in line with the emphasis on individual practitioners in other art fields in the Modern period, characterizes many contemporary publications. For instance, Photo Poche publish a three-part ‘history’ organized as brief biographies with comments on photographers, accompanied by one image selected from their lifetime’s work. Similarly, The Photography Book, published by Phaidon, includes 500 photographs by 500 different photographers (presented alphabetically by surname). Such collections offer useful starting points for identifying the style of particular photographers, but the socio-historical contextualisation is strictly limited. By selecting known practitioners, rather than sets of ideas or types of practice, such books have the effect of reinforcing the canon of acclaimed photographers and marginalising practices which cannot be illustrated through reference to specific names.

History in focus

There are several consequences of canonisation: first, changing attitudes to photography as a set of practices have tended to become obscured behind the eulogisation of particular photographers, their photographs and their contribution. Second, the focus (led by male historians) has been upon male photographers, with the consequence that the participation of women has been overlooked or obscured. Third, there has been relatively extensive discussion of professional and serious commercial practices, but relatively few accounts of popular photography or of more specialist areas of practice, such as architecture or medicine. Fourth, as has already been mentioned, photography history has tended to prioritise aesthetic concerns over broader and more diverse forms of involvement of photography in all aspects of social experience, including personal photography, publishing and everyday portraiture.

More recent histories published in English have offered broader perspectives. Of these, the most comprehensive is Mary Warner Marien’s Photography, A Cultural History which considers a range of amateur and professional uses of photography, from art and travel, to fashion and the mass media.
Although organised broadly chronologically, it is structured primarily in terms of discussion of particular practices rather than technologies or practitioners, although both the latter are acknowledged in mini case studies which feature throughout; the book is clearly written and amply illustrated. The central focus is upon developments in Europe and North America, but it also takes advantage of recent research into non-Western photography. Gerry Badger's The Genius of Photography (published to coincide with a BBC television series under the same title) weaves together the thematic and the chronological (and includes a useful historical timeline). The subtitle, 'How photography has changed our lives' indicates his focus on the import and impact of photographs on human experience. Naomi Rosenblum's A World History of Photography likewise offers an excellent, well-written account which is thorough and markedly international in its compass. The device of including three separate sections on technical history allows her to focus on images and movements in the main body of the text, which is extensively illustrated.

Mark Haworth-Booth's discussion of Photography: An Independent Art offers an eminently readable account of the development of the photography archive at the Victoria and Albert Museum in London. While focusing upon images in that particular collection, his discussion is informed and informative about more general developments in photography as both art and technology. Likewise, Ian Jeffrey's account Photography, A Concise History is purposeful and generally clearly written. This book set out to be a radical reappraisal of the history of photography as written to date, although Stevie Bezencenet has argued that it was less than successful in its re-evaluation on the grounds that to produce a history of photography now requires a diversity of academic approaches (Bezencenet 1982b). She also notes that Jeffrey offers another history overwhelmingly concerned with male practitioners, making the point that, however radical his declared intentions, his work mirrors the established formula of a chronological account of changes and focuses on dominant modes of photography and particular practitioners.

Lemagny and Rouille's account is of interest to the English reader, for its central starting point is within French culture which, in effect, recentres France within photography history. While discussion of photography in Britain is more limited than in some of the other accounts, the references to Europe as a whole are more comprehensive. This book is an edited collection. Despite the editors' stated intention of holding a balance between discussion of photography as a field in itself, and discussion of the broader context within which it functions, some chapters succeed in being more analytic than others. While expressing strong criticisms, in reviewing the book, Warner Marien suggests that its strengths lie in two chapters on photography as art, and she adds that in general this collection takes more account of contemporary theoretical ideas than do most works of this kind (Warner Marien 1988). Likewise, Michel Frizot's A New History of Photography is written from a French perspective, as indicated, for instance, in its emphasis
The story of photography is a vast and complex one, with chapters on the spread of the daguerreotype. Organised chronologically, it offers groups of images juxtaposed with specific thematic discussions that range from the technical to particular fields of practice. In similar vein, Graham Clarke explores how we understand a photograph through a brief history of practices in terms of genres: landscape, portrait, the body, documentary, fine art, and photographic experiments.

The year 1989 saw the publication of two major historical overviews, both designed to accompany retrospective exhibitions celebrating 150 years of photography. The title of Mike Weaver's *The Art of Photography* (1989) reflects the location of this exhibition at the Royal Academy in Piccadilly, London. It was the first ever exhibition of photographs to be held there and, as such, both the show and the accompanying publication emphasise the image and the status of the photographer as artist. Similarly, John Szarkowski's *Photography Until Now* (1989) – which accompanied the MOMA celebration of 150 years of photography – in relying primarily on the MOMA collection, reinforces the American canon (which includes a number of European photographers). Szarkowski trained both as an art historian and as a photographer before working in the MOMA collection for 30 years. His interests centred upon the formal and technical properties which distinguish photographs from other visual media, and in the status of the unauthored or vernacular photograph. However, the production values of both of these publications are high, which makes each a useful source for visual reference and research.

If you are coming to the story of photography for the first time, Rosenblum offers a good, clearly written starting point for engaging with this history. Alternatively, Szarkowski and Jeffrey complement one another in taking America, or Europe, as central starting points. Indeed, Szarkowski specifically comments on the difference in the situation of photography in the US, as opposed to Europe, at the turn of the century. He suggests that American (he specifies 'Yankee') photographers were more inclined towards reportage than their European counterparts, having invested less in claims for the status of the photograph as art, since America lacked the depth of artistic tradition that was central to post-Renaissance Europe.

Each of the histories reviewed above reflects, to a greater or lesser degree, an established selection of photographers and their images. Similarly, histories of photography specific to a particular country or region tend to draw upon established sources and archives, thereby in effect re-affirming orthodoxies in terms of the canon of well-known photographers. The 'great masters' approach has been challenged variously. Anne Tucker, in *The Woman's Eye* (1973) was among the first to draw attention to the considerable participation of women as photographers historically. As the title implies, she suggests that what we see photographically – that is, subject-matter and treatment – to some extent reflects gender. This question of gender has been pursued by Val Williams in her discussion of British women's participation in a range of practices.

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**Graham Clarke** (1997)

**John Szarkowski** (1989)
*Photography Until Now*, New York: MOMA. Published to coincide with the exhibition of the same name on the occasion of the 150 years' celebration.


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including the local (studio) and the domestic (the family album), and, like Mary Warner Marien, her historical account takes stock of commercial practices. A more recent collection of essays on European women photographers includes individual critical studies of the contribution of specific women photographers particularly in Sweden but also in Denmark, Germany, Italy, Poland and France. The essays, which make extensive use of archival materials, are simultaneously biographical in introducing the work of photographers not necessarily familiar to us and analytical in appraising the context and import of their work within a range of personal and professional spheres of practice. By contrast, Naomi Rosenbaum, in reappraising photohistories, focuses primarily upon work by American women photographers. Likewise, Jeanne Montoussamy-Ashe (1985) reinstates black women into the history of American photography, noting, for instance, documentation for the 1866 Houston city directory which lists ‘col’ against the name of a female photographic printer. (Some women are also listed in D. Willis Thomas’ Black Photographers bio-bibliography (1985), again American.) In all instances, what is at stake is to note the presence of women within a particular field and to consider ways in which gender, positively or negatively, contributed to constructing or limiting the roles played. By contrast, Constance Sullivan’s Woman Photographers (1990), considering European (including British) and American examples, has stressed women’s participation as artists, arguing that women’s work historically has demonstrated equivalent aesthetic values to those which characterise the work of their better-known male contemporaries, while often bringing different subject-matter into focus. This book is particularly useful for its quality reproduction of images. But the fundamental point is that each author focuses on putting women back into the picture even if, ultimately, they challenge the canon rather than canonisation.

PHOTOGRAPHY AND SOCIAL HISTORY

Social history and photography

There has been a further challenge to the dominance of the ‘great masters’ history of photography from those who have re-examined the status and significance of popular photography. By ‘popular’ we refer to personal photography, or to photographs which may have been commissioned from professional photographers, but were intended for personal use (see chapter 3). The term also extends to include postcards exchanged between individuals, and pictures made to record events or membership of clubs and societies. The high street portrait studio is also a legacy of Victorian photography, and was by no means confined to major cities. Such studios were often family enterprises, or were run by women photographers.

The contribution of particular photographers, and the economic circumstances within which Victorian and Edwardian photography was pursued, has
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...one of the points about using popular photography and rethinking its significance is that concern with the authoring of images is related to questions of provenance (establishing where and when a photograph was taken) rather than to questions of aesthetic significance. This is because popular photography is increasingly used as part of visual anthropology and are catalogued within a number of differing scale and thematic concern. Public museums and libraries may have photographic collections within their local or regional archive; and there are many independent collections. Such rich collections offer myriad research possibilities. They also contribute to the fast-expanding ‘Heritage’ industry in Britain wherein photographs play a high profile as ‘evidence’ from the past. As such, they are displayed, or used as reference for the design of reconstructions of buildings or machinery, or republished as postcards.

The photograph as testament

Photographs are commonly used as evidence. They are among the material marshalled by the historian in order to investigate the past. They have become a major source of information by which we picture, understand or imagine the nineteenth century. Historians have for the most part had an uneasy relationship with the medium, as their professional training did not introduce them to an analysis of visual images. It was television that first raided the many photographic archives for images of historical interest; this necessarily led to some difficulties, not least of which was that of an archive used in a general way to illustrate commentary, with scant regard for the purposes for which the photographs were made. The social historian may be interested in changing modes of dress, or agricultural and industrial machinery. Photographs are used as evidence of such changes, which means that the detailing of the source and date of the photograph – that is, its provenance – becomes especially important. Hence we come across titles of publications such as ‘The Camera as Historian’ or ‘The Camera as Witness’.

Popular education also led to a growth in the use of photographs for the analysis of local or community history. There are a number of reasons why people are interested in using old photographs: some have an ethnographic curiosity about the kinds of clothes or tools that were common at a particular period, while others are fascinated by the characteristic stance and gait of workers in particular trades. Social and labour historians who wanted to gain some idea of ordinary life and work in the Victorian era have also been drawn to the examination of visual material; not merely for the information provided by photographs, but also to begin to recognise in the faces and stances of the subjects something of the real people in the scenes that have been the subject of so many accounts and narratives.

Photography was used throughout the nineteenth century in the service of political and industrial change. One reason for landscape photography was...
governmental employment of photographers for civil and military mapping purposes. For instance, the British government used photographers for a military survey of the Highlands of Scotland in order to help quell anti-English rebellion (Christian 1990). Similarly, in America, early landscape photography in the West was often commercial in origin: Carleton Watkins’ employers included the California State Geological Survey and the Pacific Railroad Company (Snyder 1994). These photographs, along with others made for less systematic purposes, are used as a form of social-historical evidence. Examples range widely: for instance, Alison Gernsheim used photographs as a basis for a survey of changing fashions (Gernsheim 1981). The status of the photograph as evidence is not questioned. Likewise, books based on past photojournalism are common. Such books purport to present the past ‘as it was’, taking for granted that this is what photographs do. As is asserted on the inside cover of one such book presenting pictures of Britain and Ireland, ‘More than words, more than paintings or prints, old photographs convey an immediate, undistorted impression of the past’ (Minto 1970).

Such use of photographs reflects a broader set of academic assumptions. Traditionally, British historical, scientific and social scientific method was characterised by empiricism. The nineteenth century was a period of extensive technological and social change, typified by faith in progress and ‘modernity’. Modernity has to be distinguished from modernism. Historians have argued constantly about when ‘modernity’ begins, but it much pre-dates the twentieth-century art movements – aesthetic and philosophical developments in art and design – that are called modernism. Modernity is usually dated from the middle of the eighteenth century. Important changes included the transformation of the economy through new techniques of production; the development of new materials and commodities; the growth of industrialisation and, related to this, the expansion of towns and cities as people moved to live in centres of employment; the creation of new kinds of communication systems and forms of display. In Britain, France and elsewhere, such changes were underpinned economically through imperialism (which made available raw materials and cheap labour from other parts of the world) and through the low pay and poor working conditions experienced by industrial and agrarian labour at home. All these factors contributed to the increasingly public and urban nature of modern life, and to emphasising the separation of the aristocracy (in Britain), the professional and entrepreneurial middle classes, and the workers.

Photography not only developed in the Victorian era but was also implicitly caught up in nineteenth-century interests and attitudes. The Victorians invested considerable faith in the power of the camera to record, classify and witness. This meant that the camera was also entrusted with delineating social appearance, classifying the face of criminality and lunacy, offering racial and social stereotypes. In one of few histories to investigate the photograph neither primarily as image nor as technology, Alan Thomas in The Expanding Eye, London: Croom Helm.
ABOUT PHOTOGRAPHY

ways in which early uses of photography reflect and reinforce
nineteenth-century concerns. Centred upon Victorian Britain, his account
focuses on the popularisation of photography both in terms of uses of
photographs (it is one of the first accounts to give a whole chapter to photog­
raphy as family chronicler) and in terms of representation of the everyday.
Thus he includes discussion of personal uses of photography in, for instance,
the family album; portraiture (including theatre portraits); and photographs
which investigate rural and urban working and living conditions. Likewise,
Mary Warner Marien, in the publication which preceded her comprehen­
sive cultural history, critically considers the history of the idea of photography,
in its cultural impact and implications in the nineteenth and early twentieth
century, including discussion of the photograph within mass culture.

One of the consequences of extensive social change was a series of social
surveys, which were designed to try to understand further how different social
groups responded to the changing times and sought explanation through the
quantitative assembly of information. In 1851 The Great Exhibition cele­
brated industrial and technological achievement. In that same year, the British
Census recorded differences in work status and living circumstances. The
motivation for the Victorian survey was not simply academic. Also in 1851
Henry Mayhew published his London Labour and London Poor. This first survey
of living conditions was illustrated with wood engravings based upon photo­
graphs, and therefore stands as an early example of the photograph being
used as documentation. It became common for authenticity to be stressed
through using such phrases as 'drawn from an original photograph'. The
photographic image was already being mobilised as witness.

Categorical photography
John Tagg has written extensively on the uses of photography within power
relations, noting that photographs became implicated in surveillance very
early on. He employs the genealogical method typical of the work of French
philosopher, Michel Foucault. In The Burden of Representation Tagg traces
intersecting ways in which photography was involved in maintaining social
class hierarchies through delineation of, for instance, prisoners or the poor.
He insists on the need to trace the complex relations between representation,
knowledge and ideology in terms which take account of fundamental class
interests at stake. In his essay 'The Currency of the Photograph' (Burgin 1982)
Tagg focuses on what he terms 'the prerequisites of realism'. His title metaphor­
ically references the notion of the photograph as symbolic exchange, while
simultaneously referring to the values implicated in such an exchange. Thus
he discusses the relationship of the photograph to reality, the constitution of
photographic meaning, the social utility of photographs, and the institutional
frameworks within which they are produced and consumed.

Likewise, recent reappraisals of uses of photography within social anthro­
pology, and within the records of colonial travellers implicated in European

MARY WARNER MARIEN (1997)
Photography and its
Critics, A Cultural History,
1839-1900, Cambridge:
Cambridge University Press.

MICHEL FOUCAULT
(1926-1984) One of the most
influential of French
philosophers of recent times.
He enjoyed a distinguished
career as a scholar and
academic which culminated in
his appointment as Professor in
the History of Systems of
Thought at the Collège de
France. In the 1960s Foucault
rejected humanism and
philosophies of consciousness
and set about the construction
of a new kind of critical theory.
His concerns were with the way
in which specific social
institutions and practices
construct the objects and forms
of knowledge and help to
determine our human
subjectivity. Some key works in
this project are, in English
translation: The Order of Things:
An Archaeology of the Human
Sciences (1970); The Archeology
of Knowledge (1972); The Birth
of the Clinic (1973); Discipline
and Punish (1977); The History
of Sexuality (1978).
imperialism, have drawn attention to the political and ideological implications of using photography to define social types viewed as different or Other. As a number of critics have variously observed, such definitional uses of the image contribute to legitimating colonial rule (Edwards 1992). Furthermore, as Sarah Graham-Brown has argued, there is a complex interplay between imperialism and patriarchy, within which women become particular sorts of exoticised victims of the stereotyping of the colonial Other (Graham-Brown 1988).

In his ‘The Archive and the Body’ (1986), photographer and critic Allan Sekula traces the attempts of Victorian men of science to delineate, record and classify particular ‘types’ of human being (Sekula 1991). They used physiognomy and phrenology to show that it was possible to read from the surface of the body the inner delineation and moral character of the subject being studied. They employed the developing science of statistics in order to demonstrate that science – aided by one of its new tools, the seemingly impartial eye of the camera – would reveal and systematically record the varieties of criminal faces.

In this complex article Sekula is particularly interested in photography’s relation to police procedures, but mad people and native peoples from other cultures were similarly subjected to processes of measurement and scientific appraisal. In 1869 T.H. Huxley was asked to make a photographic record of people from a number of races:

Huxley ... was asked ... by the Colonial Office to devise instructions for the ‘formation of a series of photographs of the various races of men comprehended within the British Empire’. The system he conceived called for unclothed subjects to be photographed full- and half-length, frontally and in profile, standing in each exposure beside a clearly marked measuring stick. Such photographs reproduced the hierarchical structures of domination and subordination inherent in the institutions of colonialism.

(Pultz 1995: 25)

But a number of further issues beg attention in considering surveillance, social survey and other ‘mapping’ usages of photography. In referring to the photograph as ‘fugitive testimony’, Barthes draws our attention to the fleeting nature of the moment captured in the photograph and the extent to which contemporary experience (we are looking back with eyes informed by circumstances and ways of thinking of the 1990s), along with limited knowledge of the specific context within which – and purpose for which – the photograph was taken, make the image an unreliable witness. Photography is involved in the construction of history. But when photographs are presented as ‘evidence’ of past events and circumstances, a set of assumptions about their accuracy as documents is being made. Such assumptions are usually acknowledged
Photographs are statements of provenance: dates, sources, and so on. But this is to ask wider questions relating to visual communication and ways in which we interpret photographs.

Photography has been used by those who want to construct history around the notion of 'popular memory'. Here the photographs are often of a personal nature, through which communities might begin the process of establishing their own non-formal history; accounts which might well challenge or be oppositional to more official versions. One problem with this is that photographs have often been treated as though they really were a source of disinterested facts, rather than as densely coded cultural objects.

Sekula (1991: 123) notes that when photographs are uncritically presented as historical documents, they are transformed into aesthetic objects. Accordingly, the pretence to historical understanding remains although that understanding has been replaced by aesthetic experience.

The history of photography is to a large extent shaped by the characteristic ways in which photographs have been collected, stored, used and displayed. With the passage of time the original motive for the making of a photograph may disappear, leaving it accessible to being 're-framed' within new contexts.

Institutions and contexts

Let us assume that a photograph of a homeless, unemployed man, published in a 1930s magazine to advance some philanthropic cause, is shown, massively enlarged, on the walls of a gallery decades after it was first made. Originally tied to the page with a caption and an explanatory text, it now stands alone as some kind of art object. How are we to read such an image? As an example of a genre? For its technical qualities? As part of the oeuvre of a distinguished practitioner? As a work of art, or as an historical object which conveys specific information or exemplifies 'pastness'? Do we try to make sense of it in terms of its distance from our own lives, or because there are many similarities to prevailing conditions? Do we try to read through the image some notion of human nature, of how, regardless of political context or the specificity of time, it would feel to be destitute and suffering? Or do we see it merely as a photograph, one among many and to be distinguished in terms of its formal, aesthetic qualities rather than its relationship to a world outside itself?

The very ubiquity of the medium has meant that photographs have always circulated in contexts for which they were not made. It is also important to remember that there is no single, intrinsic, aboriginal meaning locked up within them. Rather, there are many ways in which photographs can be read and understood, but in 'reading' photographs we rely on many contextual clues which lie outside the photography itself. We rarely encounter
photographs in their original state, for we normally see them on hoardings, in magazines and newspapers, as book covers, on the walls of galleries or on the sides of buses. Their social meanings are already indicated to us and they are designed into a space, often accompanied by a text that gives us the preferred readings of their producers and allows us to make sense of what might otherwise be puzzling or ambiguous images. Indeed, commercial uses of photography, especially in advertising, often play on the multiple possible connotations that are provoked by the image.

One determinant of the way in which we understand photographs, then, is the context within which we view them, and key institutions shape the nature of photography by the way they provide this context. This approach to understanding photography was particularly influential in Britain in the 1970s and 1980s and was central to the concerns of a number of magazines at that time, pre-eminently Ten/8 and Camerawork (Evans 1997). As was argued, photographs are weak at the level of imminent meaning and depend for their decoding on text, surrounding, organisation, and so on. Although collections of photographs have always been assembled, photography's ambiguous status with regard to Art has often meant that they were not displayed in museums as objects in themselves, but rather, used as a source of supplementary information to some more valued objects.

The museum

Douglas Crimp has argued that the entry of photographs into the privileged space of the museum stripped them of the multiple potential meanings with which they are invested. They were removed from the many realms within which they made sense, in order to stress their status as separate objects— as photographs. Crimp is particularly interested in the work of the Museum of Modern Art, New York, in transforming photographs into objects of merely aesthetic attention. He is not alone in drawing attention to the way in which MOMA embraced photographs as art objects, brought them into the privileged space of the gallery and surrounded them with the apparatus of scholarship, appreciation and connoisseurship formerly reserved for paintings and sculptures.

But Crimp also examined the practice of the New York Public Library which, becoming aware of the number of photographs it possessed and of their historic and financial value, created a Department of Photography. They scoured all sections of the huge library for a trawl of photographs, which were removed from multidinous subject areas and reclassified as photographs, often under the individual photographer. Crimp comments of photography that:

Thus ghettoized it will no longer primarily be useful within other discursive practices; it will no longer serve the purposes of information, documentation, evidence, illustration, reportage. The formerly plural
what is lost in this process is the ability of photography to create information and knowledge through its interaction with other discourses. Photographs, doomed to the visual solitude of the art object, lose their plurality and their ability to traverse fields of meaning. They are treated as though they are unique and singular, rather than as the kind of industrial object—capable of being multiply reproduced—that constitutes their real existence.

The archive

A new interest in genealogy and family history has made many more people familiar with the working of at least some archives. At the same time, many artists have a new interest in making work that draws on or responds to archives of older images. Jane Connarty comments on the importance of the archive for art practice in the following terms:

The themes of history and memory have been central to cultural production and discourse through much of the 20th and into the 21st centuries. Photography, film and the archive are associated with the concept of memory, functioning as surrogate, or virtual sites of remembrance, or as metaphors for the processes of recalling the past. The experience of viewing archival photographic prints or film can have a seductive, even spellbinding effect on the viewer; their material and aesthetic qualities acting as a trigger to memory, evoking a sense of time and nostalgia, or conjuring fantasies of history.

(Connarty and Lanyon 2006: 7)

The power of the photographic archive was central to Allan Sekula’s article ‘Reading an Archive’ (1991). There are, of course, many different kinds of archive, from those held in museums to commercial or historical collections or family albums. They are found in libraries, commercial firms, museums and private collections. What they have in common is the fact that they heap together images of very different kinds and impose upon them a homogeneity that is a product of their very existence within an archive. The unity of an archive, he argues, is imposed by ownership of the objects themselves and of the principles of classification and organisation by which they are structured. 17 Photographs of many kinds, which may have been taken for different—perhaps even antagonistic—purposes, are brought together: ‘in an archive, the possibility of meaning is “liberated” from the actual contingencies of use. But this liberation is also a loss, an abstraction from the complexity and richness of use, a loss of context’ (Sekula 1991: 116). But archives play an important function in the creation of knowledge. Characteristically, an archive

(Crimp 1995: 75)
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seeks to grow; it aspires to completeness and through this process of mass acquisition a kind of knowledge emerges:

And so archives are contradictory in character. Within their confines meaning is liberated from use, and yet at a more general level an empiricist model of truth prevails. Pictures are atomized, isolated in one way and homogenized in another.

(Seukla 1991: 118)

But if serious historians have sometimes neglected to read photographs in the complex way they deserve, the heritage industry has used photography as a central tool in its attempt to reconstruct the past as a site of tourist pleasure. Here, photography becomes a direct way through which our experience of the past is structured.

Many critics have been worried by, or contemptuous of, the touristic use of historical materials and of the function of the visual. For example, Donald Horne claims that photography is an essential part of the tourist experience because it allows us to convert the places we visit into signs which we can then possess. Photography, he suggests:

offers us the joys of possession: by taking photographs of famous sites and then, at home, putting them into albums or showing them as slides, we gain some kind of possession of them. For some of us this can be the main reason for our tourism. Between them, the camera and tourism are two of the uniquely modern ways of defining reality.

(Horne 1984: 12)

Similarly, Robert Hewison argues:

Heritage is gradually effacing history, by substituting an image of the past for its reality. At a time when Britain is obsessed by the past, we have a fading sense of continuity and change, which is being replaced by a fragmented and piecemeal idea of the past constructed out of costume drama on television, re-enactments of civil war battles and mendacious celebrations of events such as the Glorious Revolution, which was neither glorious nor a revolution.

(Hewison, in Corner and Harvey 1990: 175)

Now the archive is raided not for photographs as aesthetic objects, but for photographs as signifiers of past times. Blown up from their original proportions, sepia-toned and hung on gallery walls, or recycled as advertising imagery, photographs retain their implicit claim to authenticity. This kind of commodification of the image continues to raise complex questions about how history is constructed and photographs employed to visualise the past.
Photography: A Critical Introduction

Fourth Edition

EDITED BY LIZ WELLS