Documentation
Essig Museum of Entomology

The Essig Museum of Entomology is the host institution to the CalBug project. CalBug is a collaborative initiative between nine California institutions with a goal to digitize over a million specimens. Digitization involves imaging both species and their labels as well as database their collection info.

The museum itself houses around 4 million arthropod specimens, most of which are contained in unit trays within wooden drawers within metal cabinets. The collection is vast yet fastidiously arranged.
The Essig Museum of Entomology

The CalBug project aims to give access to the digitized collection to both researchers and novices alike. Through the web interface, people can access these unique collections for a variety of uses.

Both target user groups also use the Essig Museum’s collections. Not only do scientists visit the collections to collect data for research, but students and teachers use the collection to learn about fundamental scientific concepts, such as climate change and biodiversity.
Senses

Sight

Bright  Bright  Bright
Repetitive  Repetitive  Repetitive
Still  Still  Still
Angular  Angular  Angular
Senses

Smell

Old Wood

Old Wood

Old Wood

Old Wood

Dust

Dust

Dust

Dust

Stagnent Stagnent Stagnent Stagnent
Sound

Subtle Scrape Reticent Puncture

Subtle Scrape Reticent Puncture
Taste

Coffee Chalky Neutral Stale
Coffee Chalky Neutral Stale
Coffee Chalky Neutral Stale
Coffee Chalky Neutral Stale
Cold  Cold  Cold
Smooth  Smooth  Smooth
Soft  Soft  Soft
Sharp  Sharp  Sharp

America and Britain cities have grown rapidly in the last hundred years, but as comparison with chart 4 shows their lay-out is very different.

Compared with New York (chart 3), London’s lay-out mostly grew to meet need arose.
Adjectives

The Essig Museum of Entomology

Ambient
Continual
Linear
In popular media, advertised insects are usually of bright colors, when in actuality, there are many subtle hues that are equally magnificent. I decided to focus most of the color pallet on the delicate colors of the museum and the specimens of which it contains.