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Multimodal Data Representations



Montage of Attraction

A way of combining different visuals and sounds in order to evoke associations and comparisons in a film

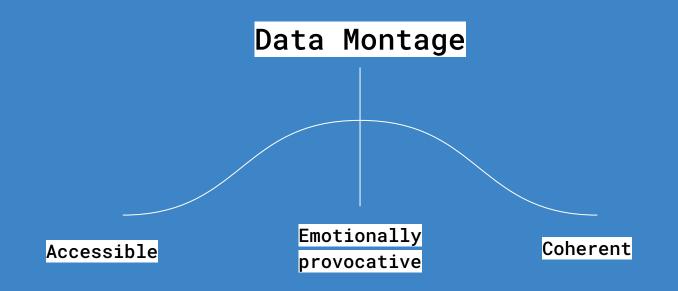
Molecular Units

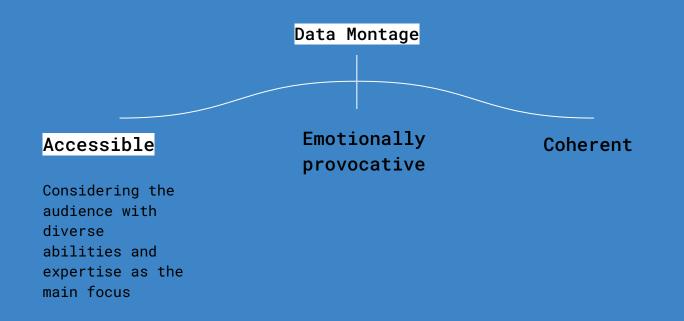
According to montage of attraction, an effective theatrical performance comprises <u>heterogeneous</u> <u>components</u> that, while maintaining their meaningful individuality, when fused <u>offer a deeply engaging and</u> <u>emotionally stimulating experience</u>

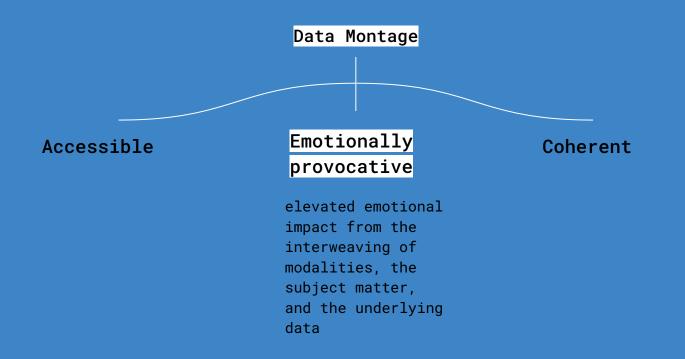
Organic Unity

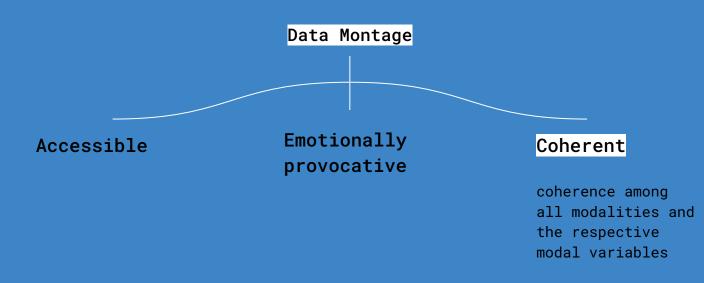
Data Montage

Careful interweaving of perceptual variables in multimodal interfaces

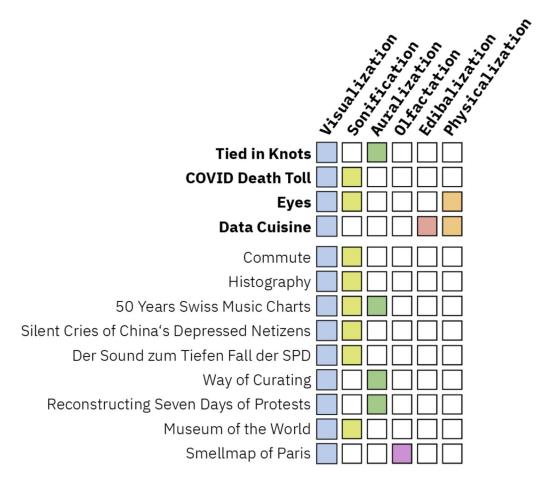




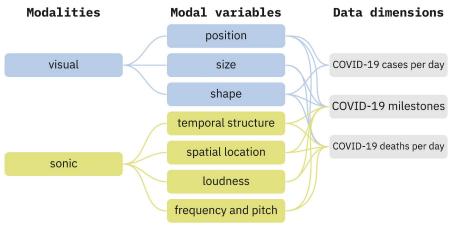


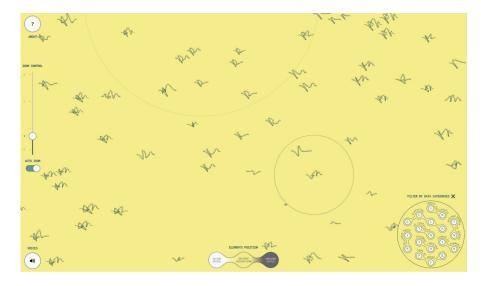


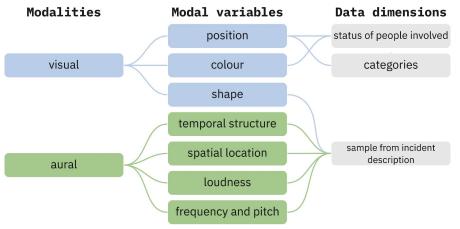
Data Montage Exemplars

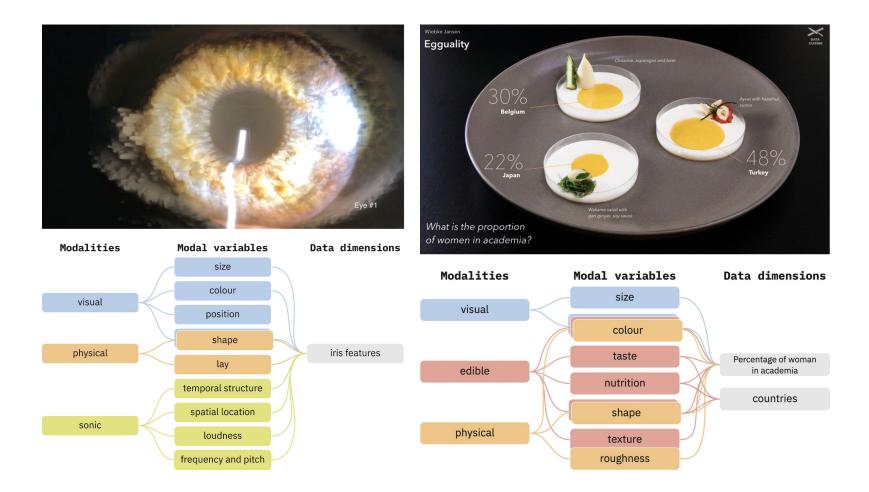












Redundant encoding

Blurred boundaries between modalities

Emotional response

Beyond what meets the eyes, ears, and hands



