SAMR: A Contextualized Introduction

Ruben R. Puentedura, Ph.D.

Tech allows for the creation of new tasks, previously inconceivable

Modification

Tech allows for significant task redesign

Augmentation

Tech acts as a direct tool substitute, with functional improvement

Substitution

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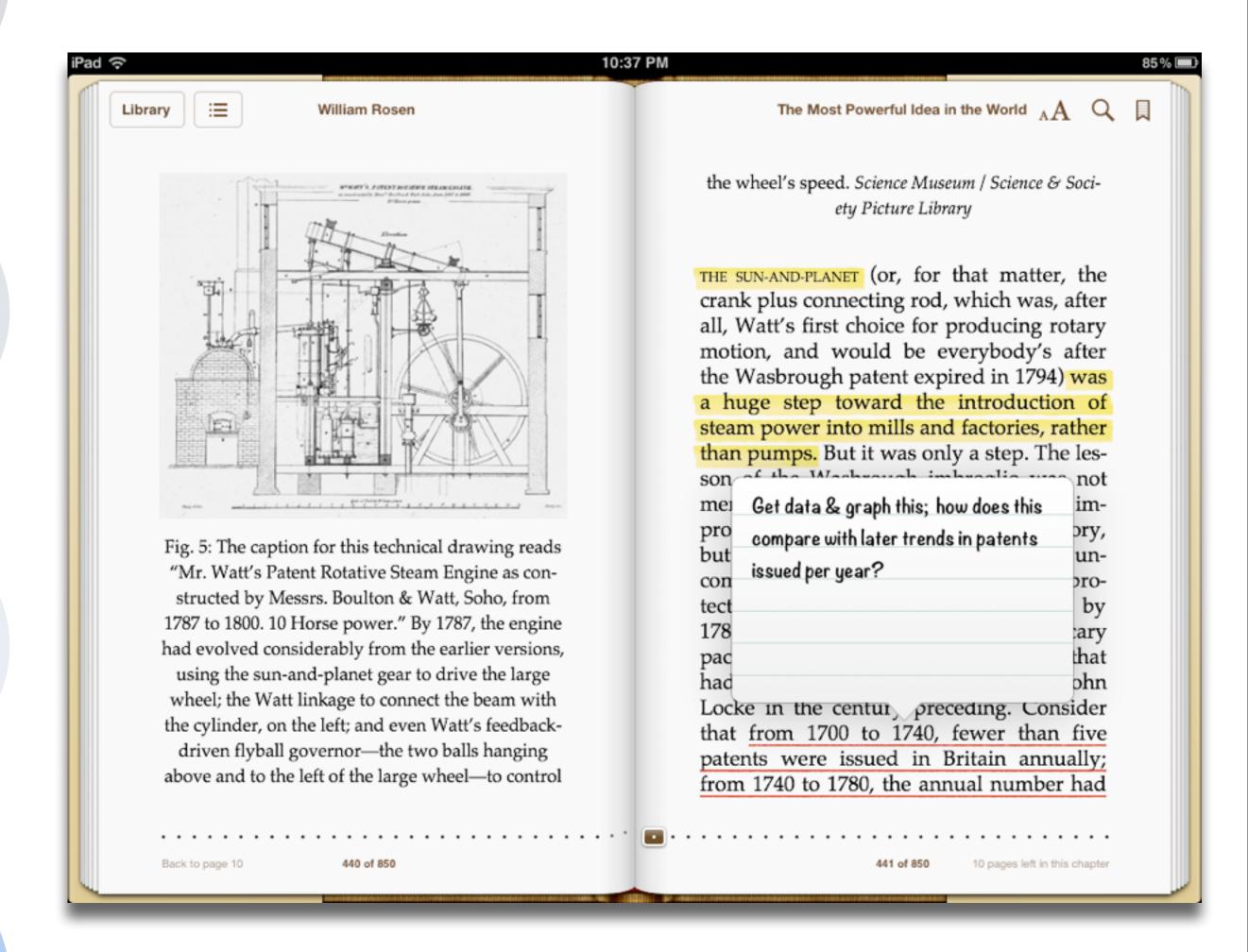
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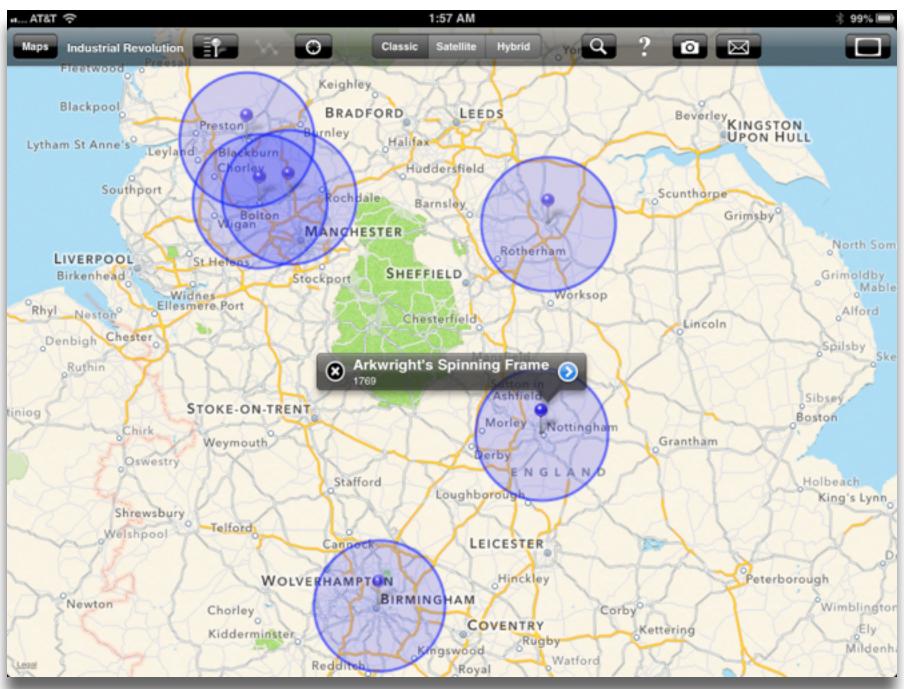
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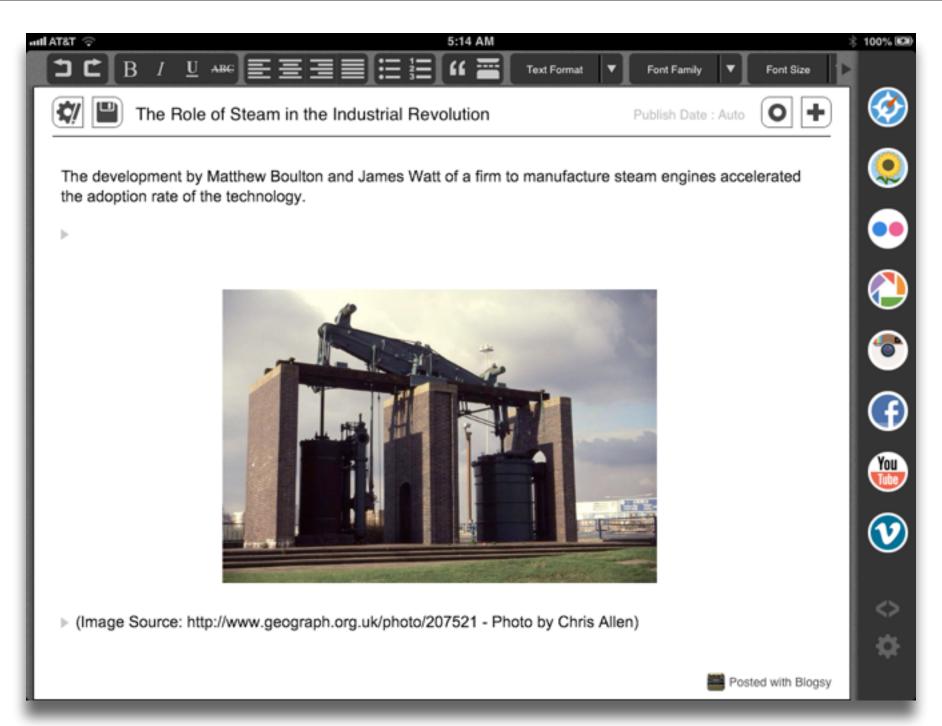
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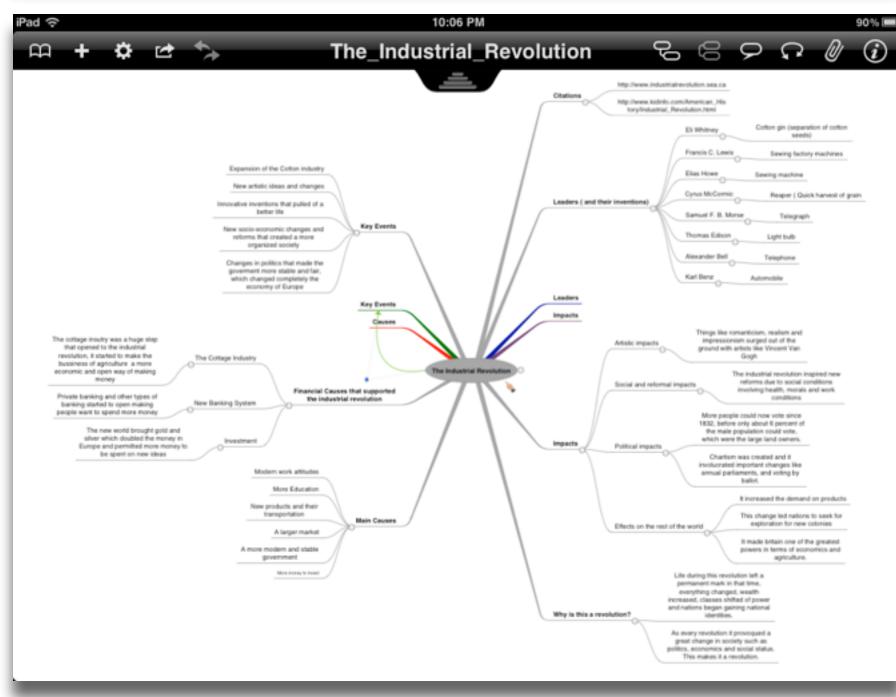
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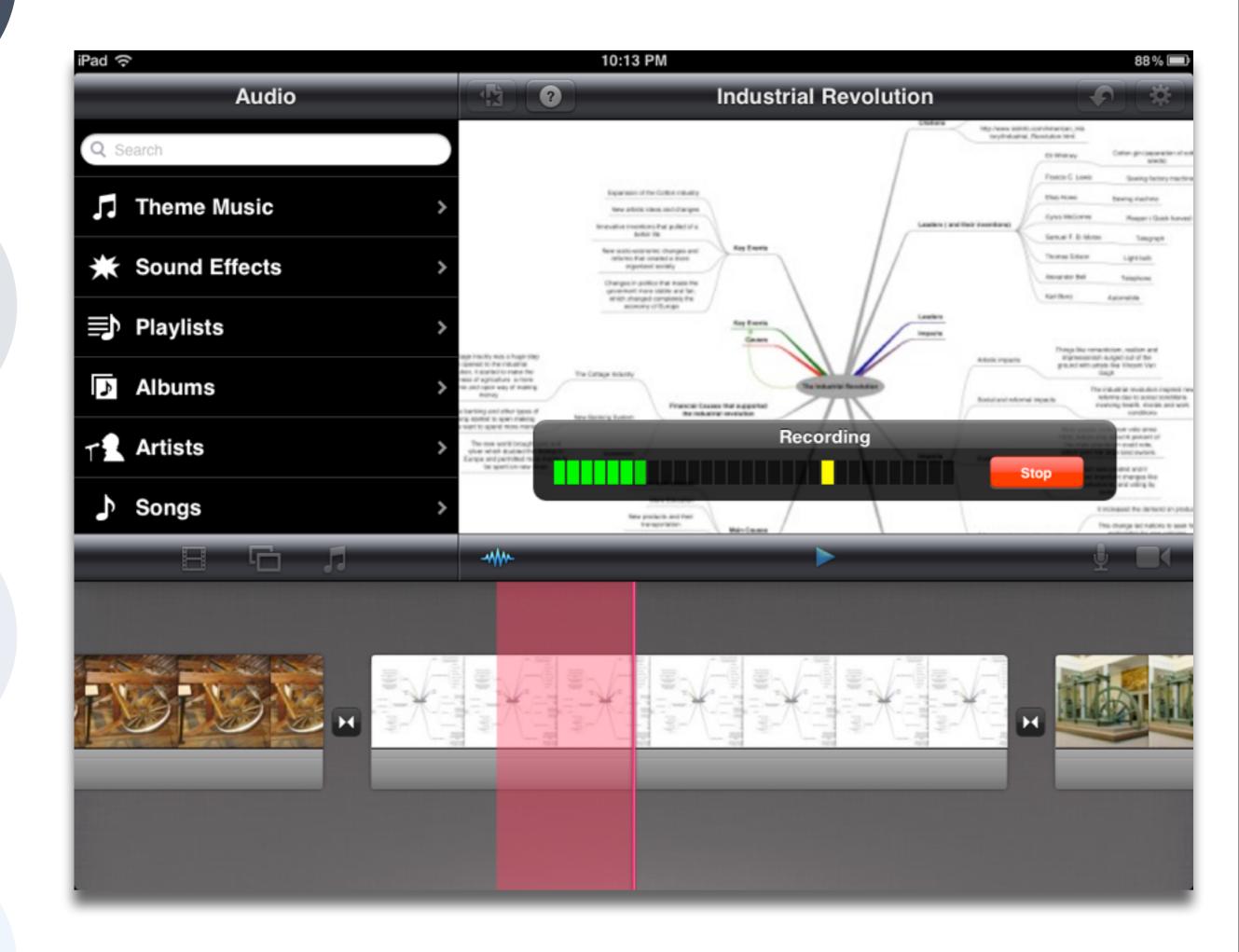
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Iransformation

Enhancement

Redefinition

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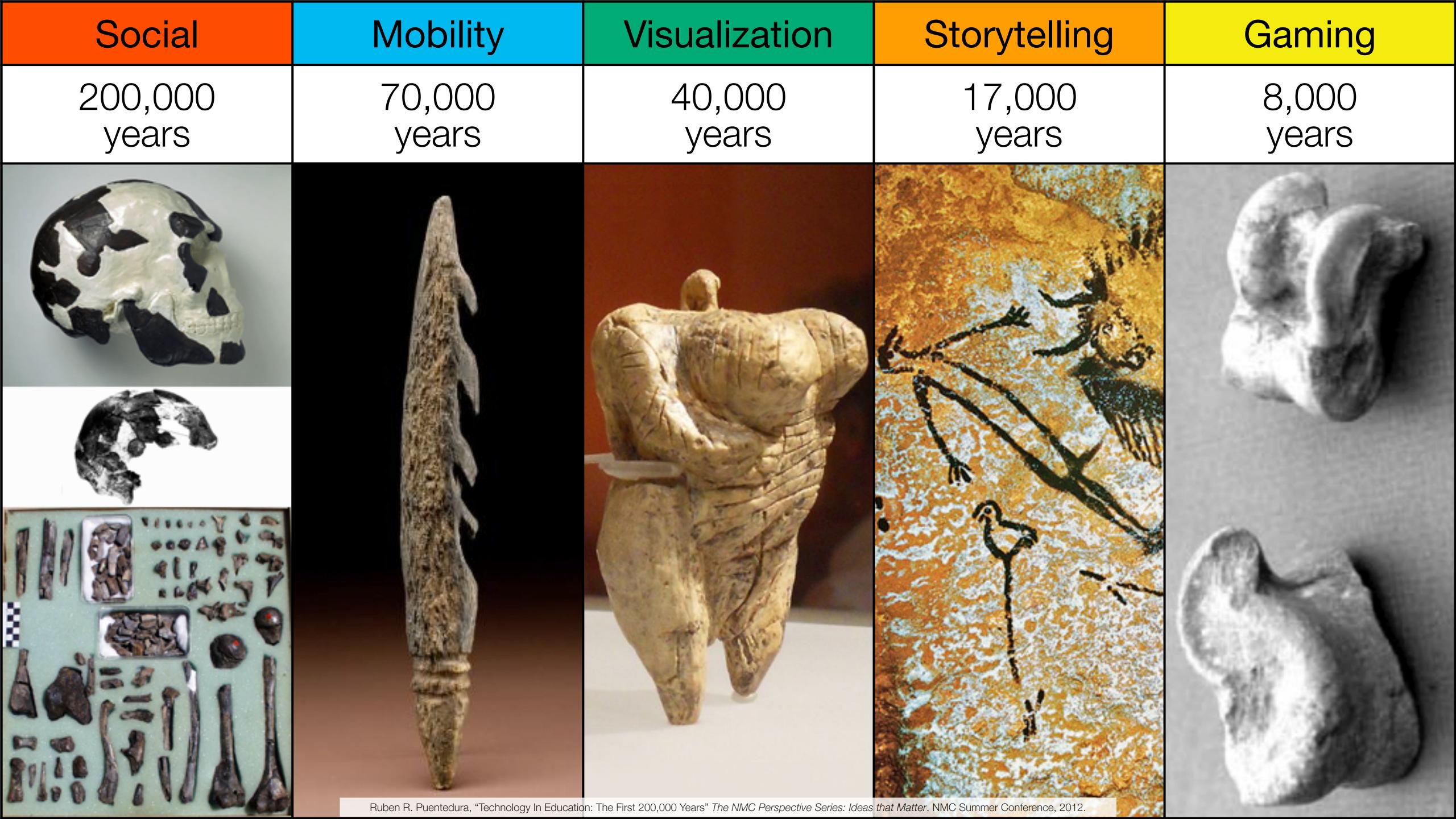
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Search Sites

- The Basics:
 - Google
 - Bing
 - blekko
 - Wikipedia
- Subject Directories:
 - ipl2
 - INFOMINE
- Specialized Focus:
 - Google Scholar
 - Google Books
- Media Search:
 - Flickr
 - YouTube
- Data Search:
 - Wolfram Alpha

- OER Resources:
 - OER Commons
 - OpenCourseWare Consortium
- Crowdsourcing:
 - Delicious
 - Diigo
 - Twitter
 - Quora
- Professional Organizations:
 - Hastac
 - NCTE
 - NCTM
 - NSTA
 - NCSS

categorizing, providing find differences, similarities and commentary, analyzing create meaning from them searching, browsing, accessing, linking, referencing collecting Comparing Annotating Discovering Referring Scholarly Primitives

selecting according to a criterion, showing relationships of items selected to the original set

Sampling

Illustrating

showing an example, highlighting features within an example

Representing

changing depiction mode, publishing

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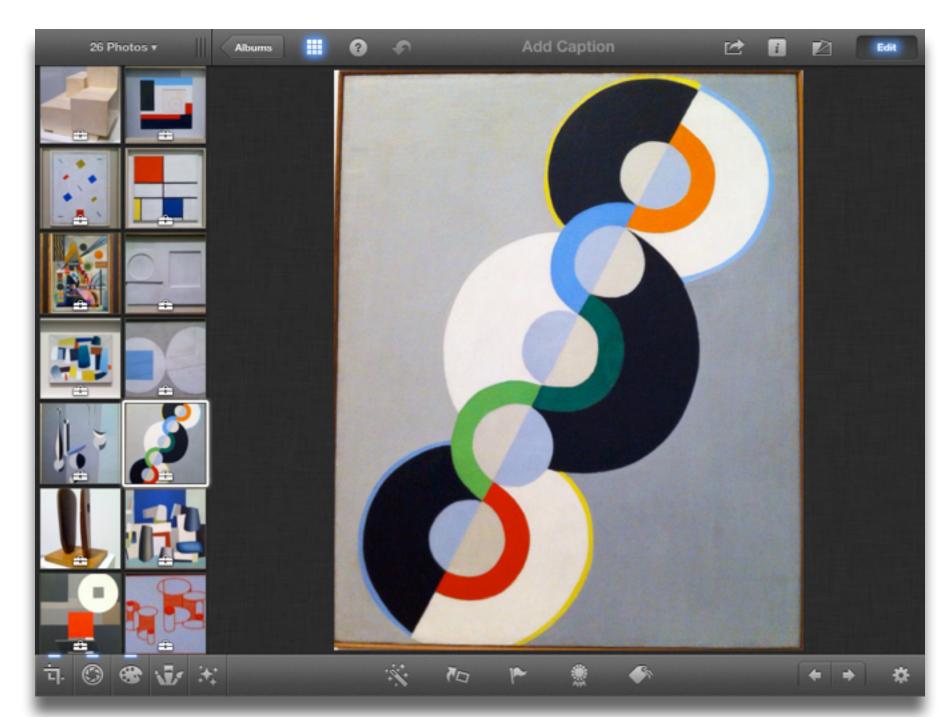
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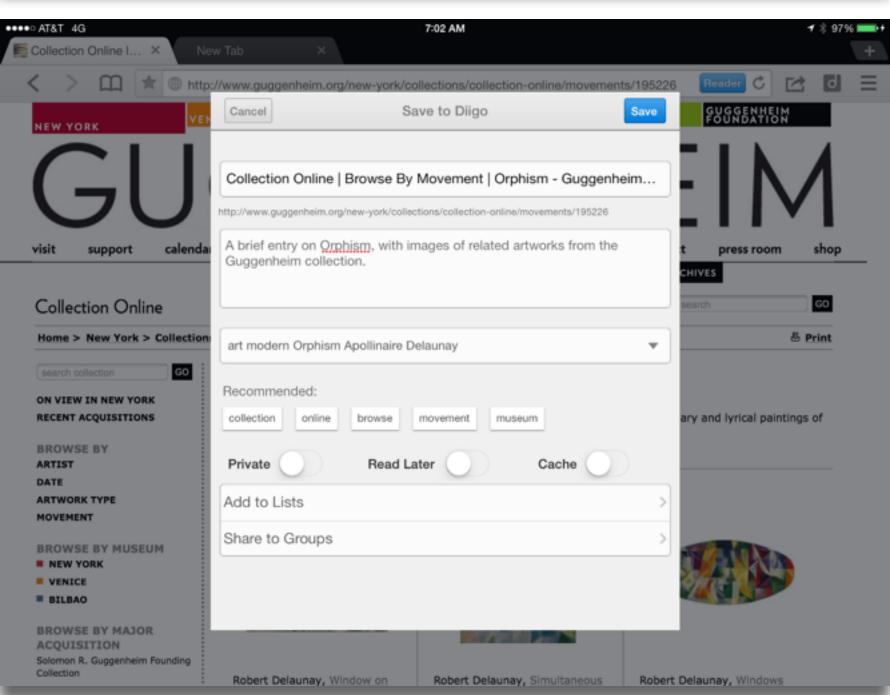
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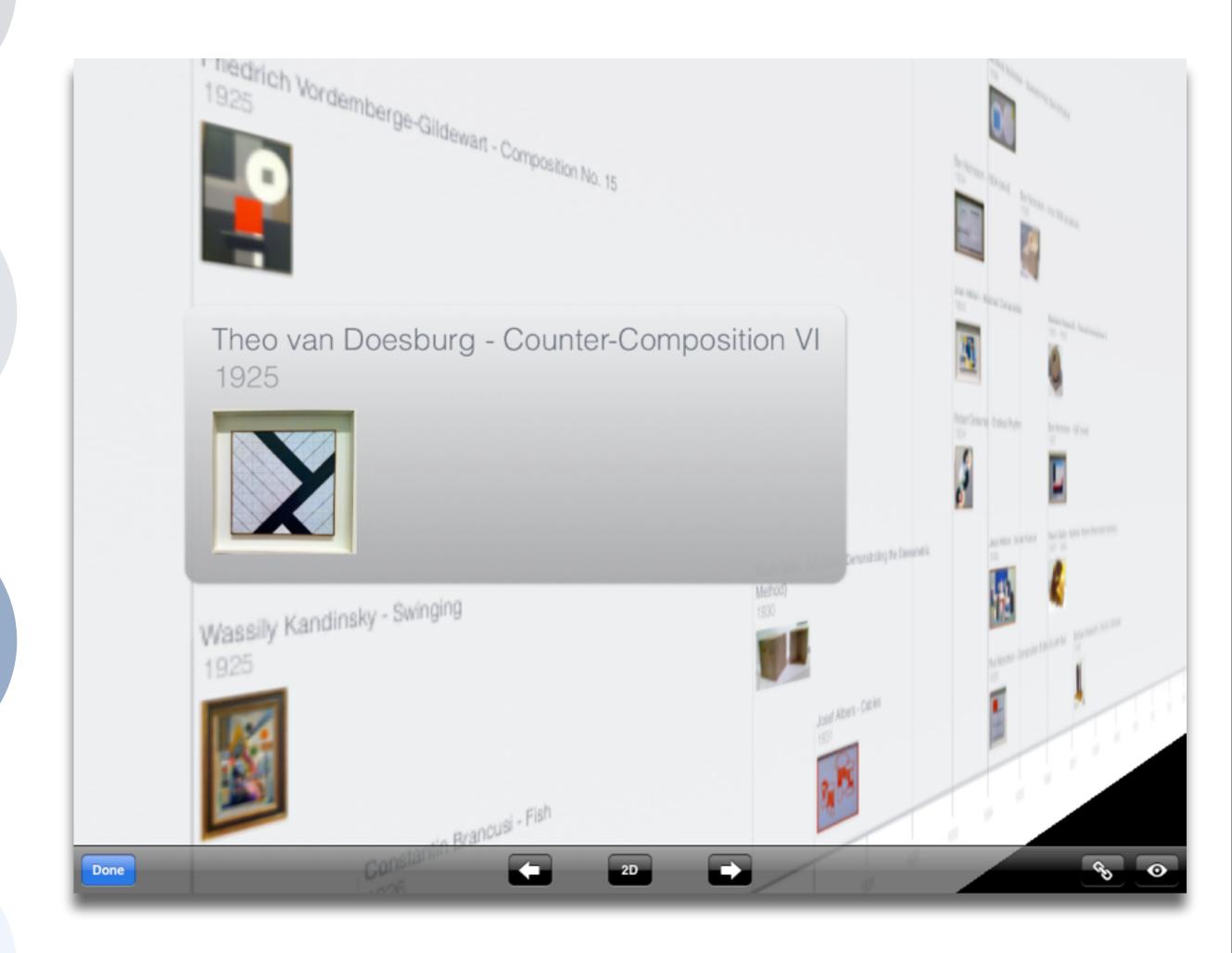
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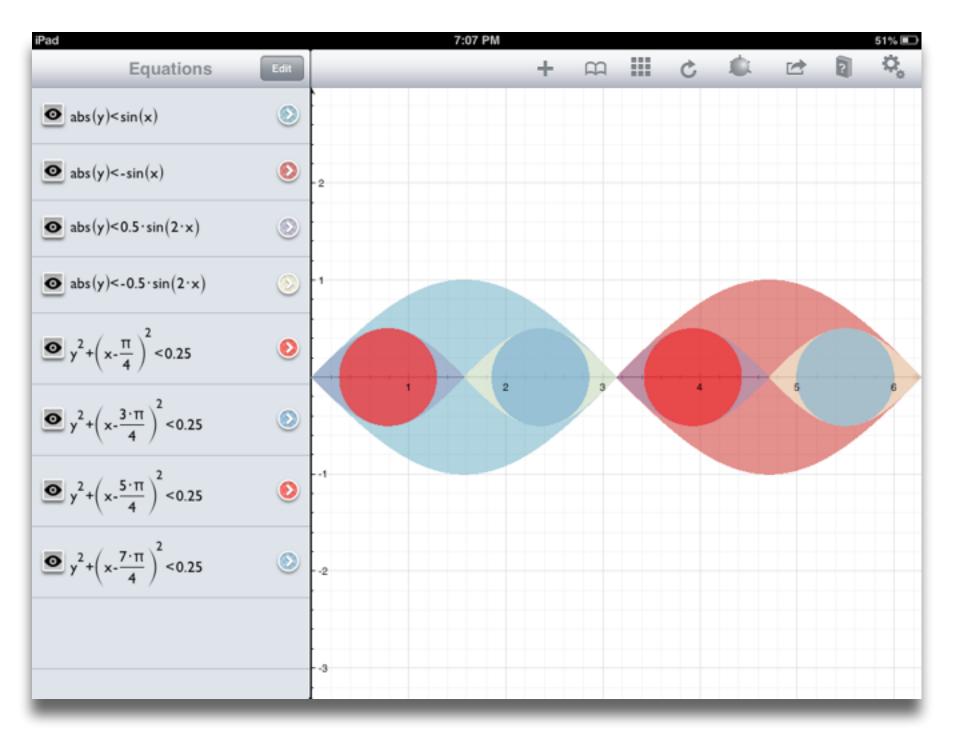
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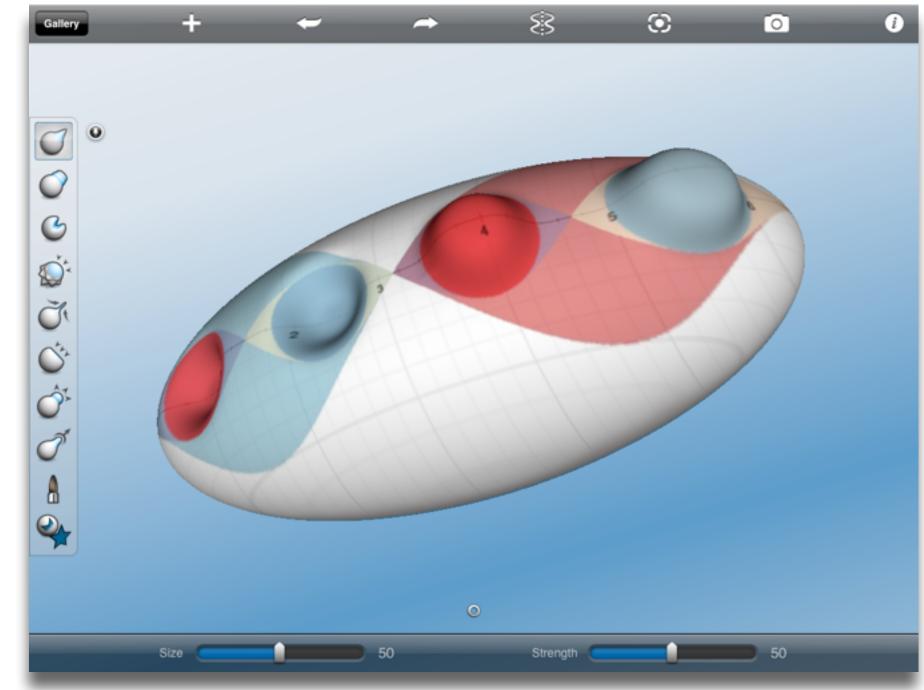
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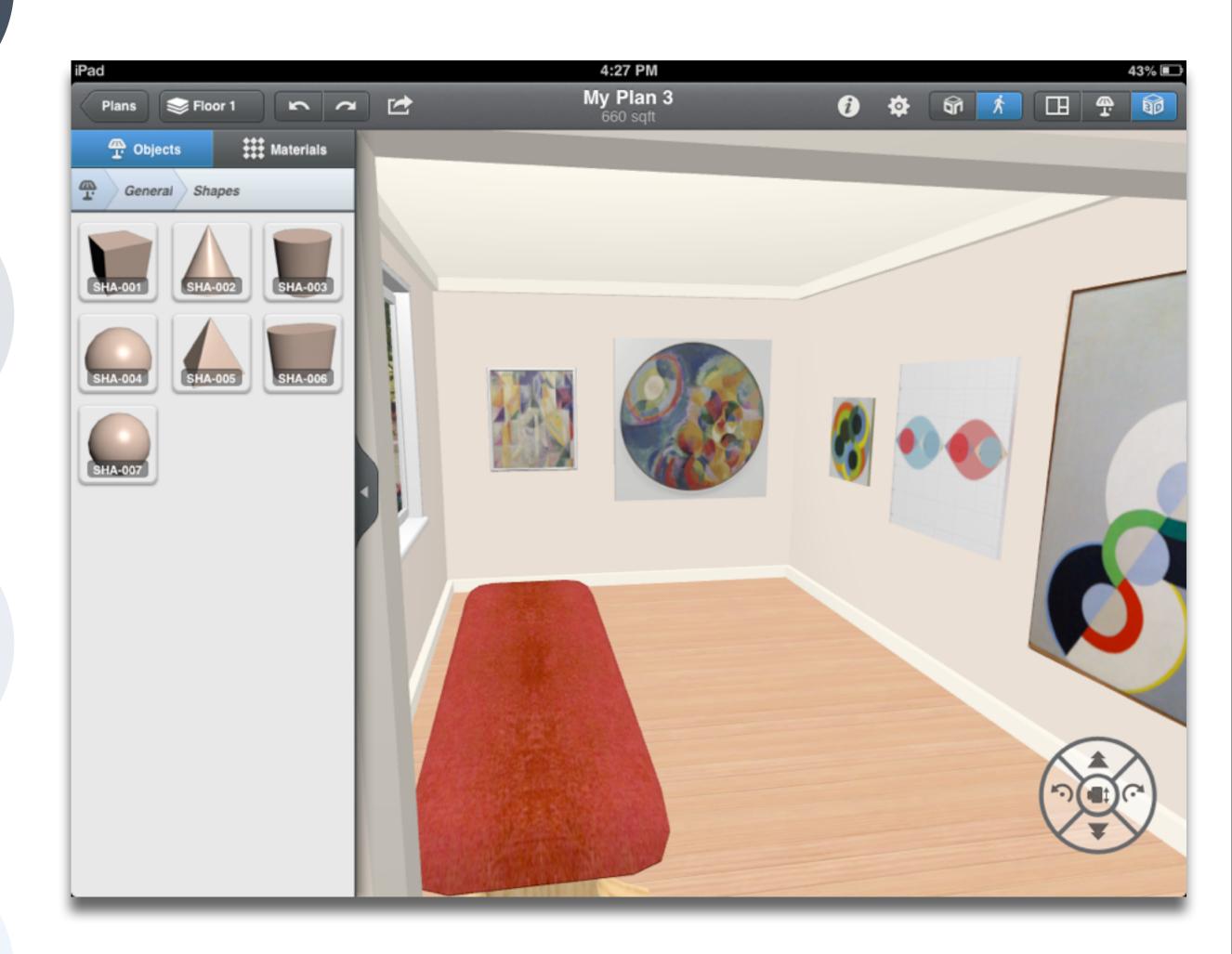
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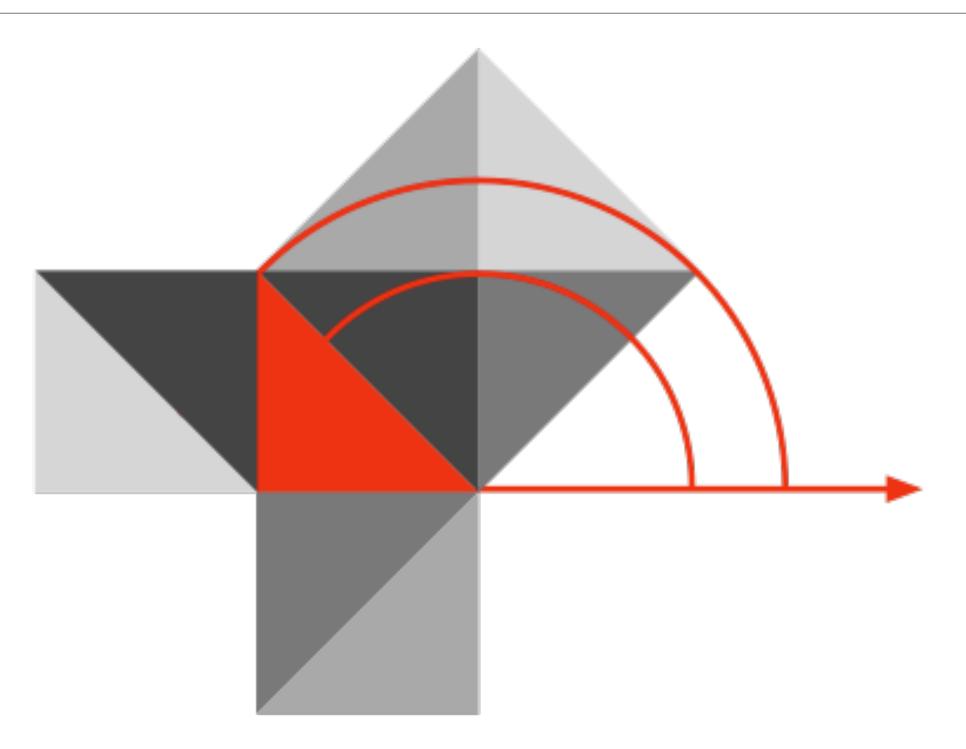
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