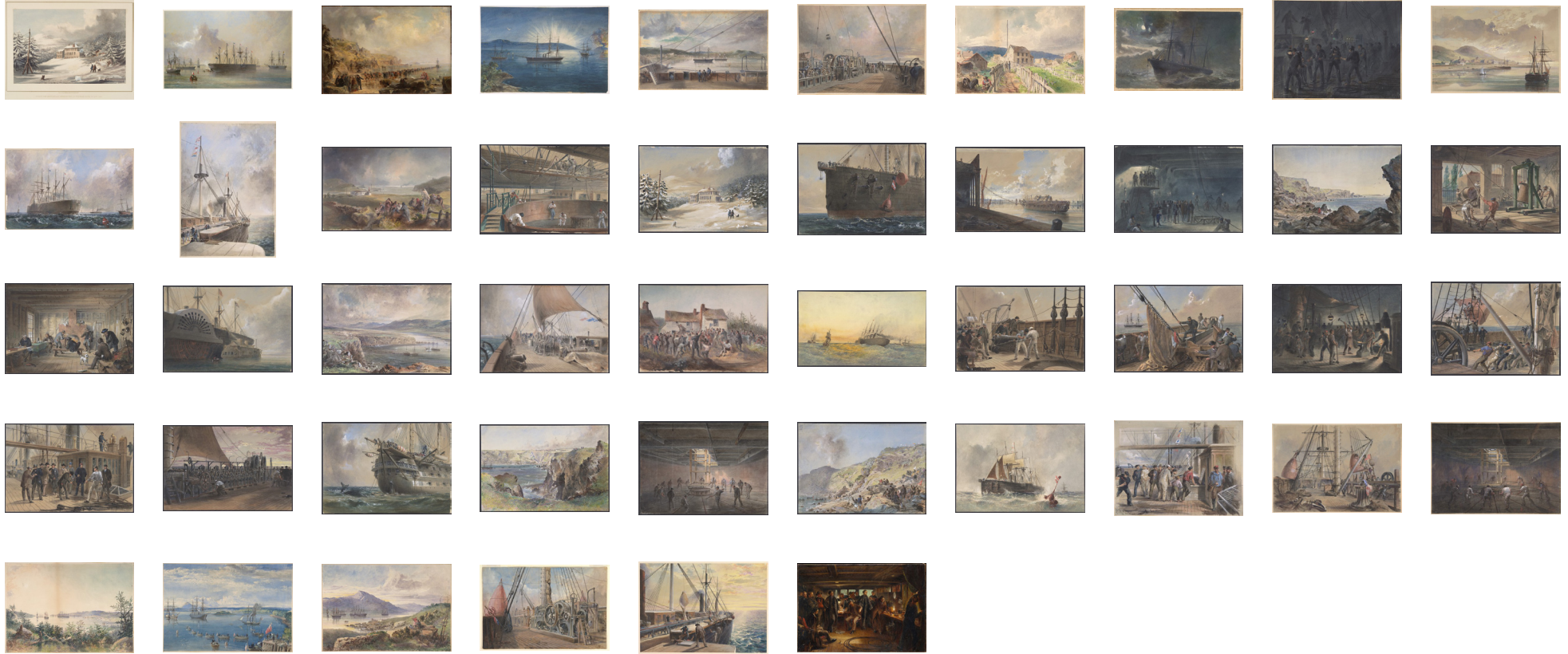


»Too fast for the truth«



Data

Around 48 paintings of Robert Charles Dudley was donated by Cyrus (the financier of the Atlantic Cable) to the MET. Dudley role was the one of an embedded journalist; his motives were the Mission of laying the first transatlantic (telegraphy) cables between 1855–1868.

The underlying thesis is that these missions literally layed the cornerstone of our interconnected, information centered in realtime updating world.

As such the Dudleys paintings are unique witnesses of such an historical important moment and interesting artefacts .

Research Questions

_How is the Wiring of the world documented?

_Why became some image-based documentation of historically important steps (e.g the first Moon landing) iconic, but others not?

_How can this story/documentation be told?

_What is the relation to interconnected world today?

_Was the telegraph cable the foundation for the internet?

_How was the development of information communication from there on?

_Which impact had changed realtime information the world

_Was telegraphy the first incision of an information monopoly?

_What effects had telegraphy on the world (economic, socio-political)

Design — UI and Visual Language

Due to visually very interesting paintings, the idea was to also use the paintings as maps. In order to achieve a contrast between the old oil paintings and the relation to todays world as well as a link to technology the Font »PX Grotesk« and its squared character was used in big sizes.

For the same reason small Icons colored in bright orange are placed upon the paintings, in order to show contextual informations.

A black info button near to the zoom buttons offers background information

Chapter Headline

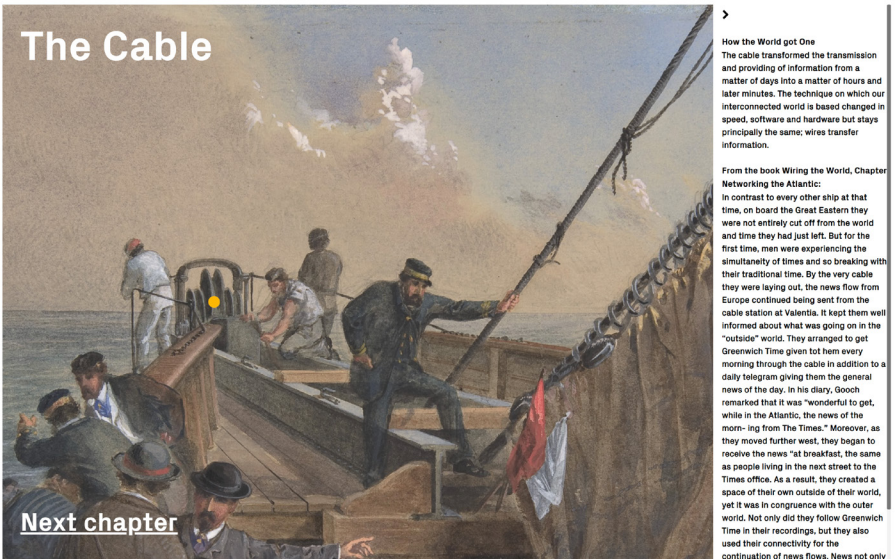
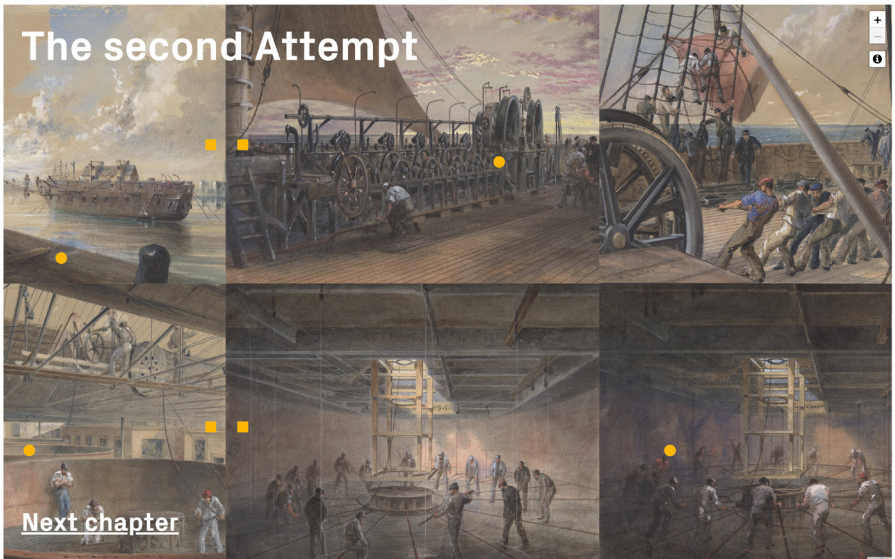
Subheadline

Next Chapter

Contextual Info Headline

Contextual info bodytext Otas-
pedissit voluptist ommo quam
dolest, sita volupta tiumet

- Contextual info placed on image
- Meta info about painting
- Background info / General Narration



Design — UI and Visual Language

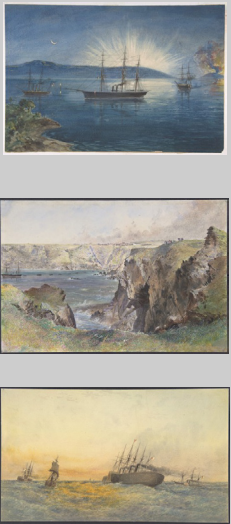
In order to relate the topic not only via the text/ content layer to the current interconnected world but also visually/interactively I designed an interactive map on which a timeslider allows to see the develop- ment of transatlantic cables from 1955 until today.

The goal was to design the map in a way, that it fits in its visual language to the paintings of Dudley but also embodies a modern visuality. To achieve that the paintings were grouped by topics (Paintings which shows situations on water = Water Elements, Situations on land = Earth elements etc.) Vibrant js was then used to analyze and extract the colors. These colors were then used to design the map.

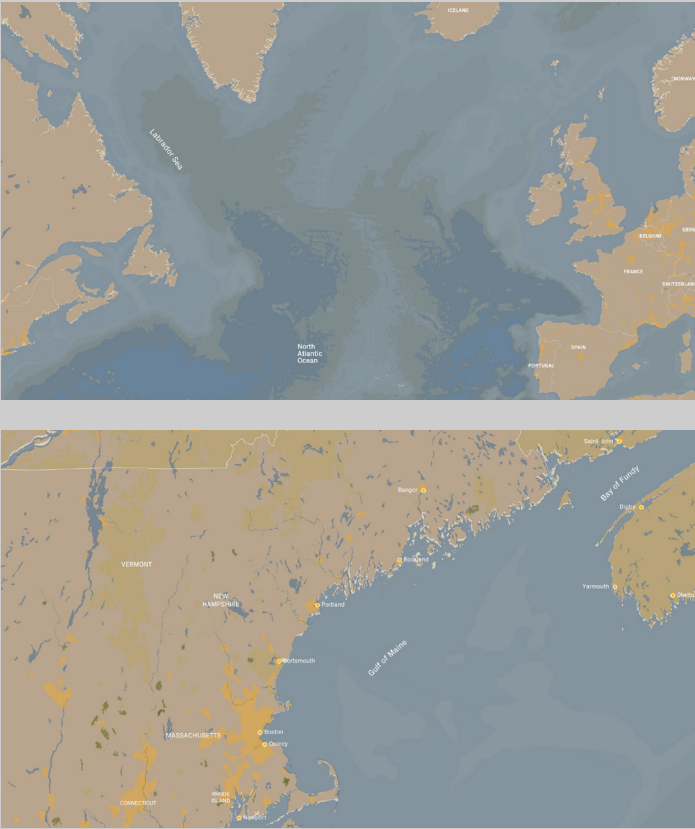
Vibrant Analysis



Paintings Example



Final Map Colors



Furthermore, in order to empha- size the focus of transatlantic topic, all Port cities are high- lighted in the map and shown at a very early zoom-level

Also, additional to the dataset of cables per time, a dataset of current urban areas is implemen- ted. Both are displayed in the same color, in order to emphasi- ze the concept that the cables and the information they convey function as an extension of urban space.

