**Portfolio: Cartography**

Diagram

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[clicking on the first four icons leads to four respective maps]

[clicking on the icon “572 Lab1” and “572 Lab2” leads to two webpages as designed below]

[This page links to Icon 5 “572 Lab1”]

Storymap titled“State Patronage and The Economic Performance of The Art Sector in the U.S., 2010-2019”

This mapping project can be accessed at

<https://storymaps.arcgis.com/stories/0afd30b364a742b4aceb07437a036c50>

This story follows two states-South Carolina and Louisiana-to explain the effect of state governments' compensations on art and cultural industries in the U.S. Problem: State compensation only has positive effects on the growth of the arts and cultural industry (number of jobs and industry clustering). However, it has no evident correlation to the added value of the industry. A deeper look reveals factors that shaped the cultural economy other than state compensation, including GDP, personal income, art sector employee wages and housing price. Louisiana has a higher GDP per capita, higher personal income, higher art sector average wage whilst lower housing price. This project finally proposes a resolution: Louisiana and South Carolina and represent two different alternatives for addressing the effect of state compensations for the arts and cultural industry. The former represents a market-driven model whilst the latter relies more on government funding. Art sector economic performance of the Louisiana’s model defeats South Carolina.

The main design feature of this map story project is applying two different artistic languages to represent this art management research topic. The first is classical Rococo whilst the second is modernist art exemplified by Piet Mondrian. A combination of classical and modernist art styles symbolizes a complete concept of art.

Chart

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[This page links to Icon 6 “572 Lab2”]

Text

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[Add a link here] This mapping project can be accessed at <https://studio.mapbox.com/styles/janezhenggis/ckv9ycja99ygz14p14fqh3h7f/edit/#1.05/0/-82.8>