INTERSTELLAR

VISUAL STRUCTURE OF THE FILM

INTRODUCTION

THE PROJECT

The goal of this project was to design the visual display of a non-linear film, by synthesizing, organizing and displaying the key components in a way that invites the viewer to navigate the information. This project was created for DESN 313: Information Design (Fall 2017).

THE MOVIE

Interstellar is a science fiction film directed by Christopher Nolan (2014). The film takes place in Earth's future, when global crops are failing and terrible dust storms are rendering the planet uninhabitable. Professor Brand (Michael Caine), a NASA physicist, is working on plans to save mankind by transporting Earth's population to a new home via a wormhole. Former NASA pilot Cooper (Matthew McConaughey) and a team of researchers are sent through the wormhole to a different galaxy to find mankind's new home. The film follows the researchers, Cooper and his daughter Murphy (Jessica Chastain) on a journey through time and space.

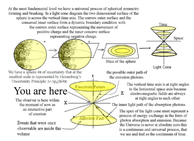
METHODS

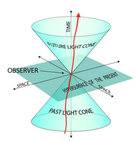
DATA CREATION

To gather data and content for the infographic, I began by watching the movie and recording details for every event, minute by minute. This was one of the main challenges of the project, as the data needed to be synthesized and organized before any of the visual elements could be created.

RESEARCH

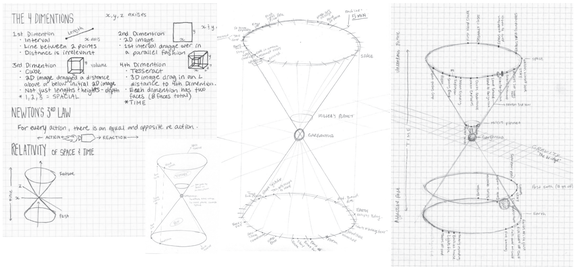
I began researching the science and theories discussed by the characters in the movie, and discovered that Einsteins' theory of relativity could create the shape for the movie time line.



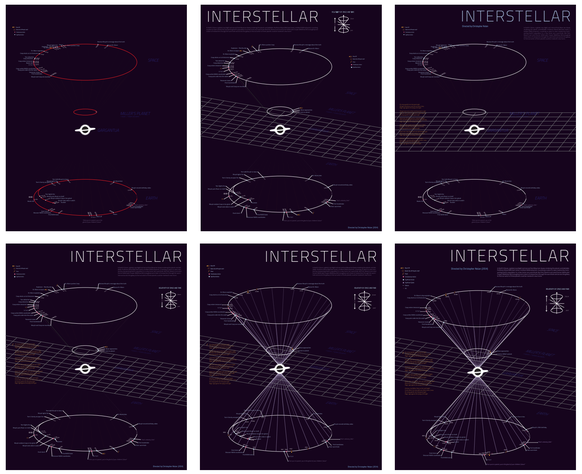


DESIGN PROCESS

SKETCHES



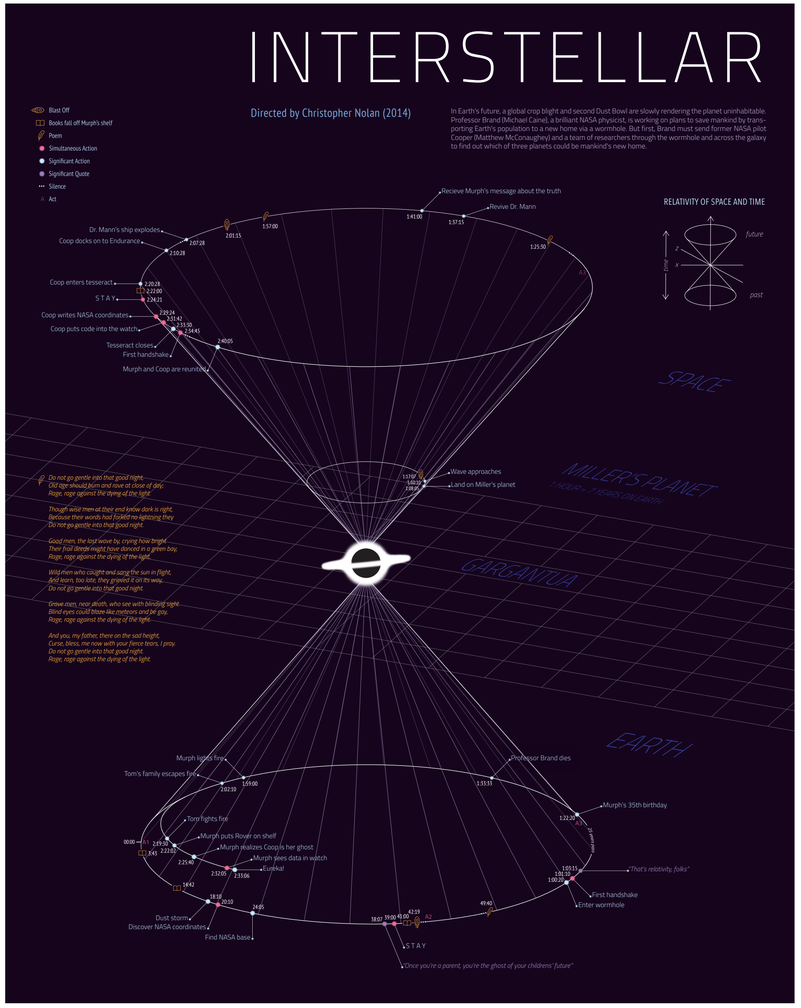
DIGITAL PROCESS



CONCLUSION

This infographic poster displays the time line of *Interstellar* in a visual and comprehensive way, using the scientific model of relativity to display information and events. It simplifies the seemingly-confusing time jumping from Earth to Space time.

THE INFOGRAPHIC



REFERENCES: *Interstellar* (Christopher Nolan, 2014), IMDB online, Google Images, Wikipedia

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