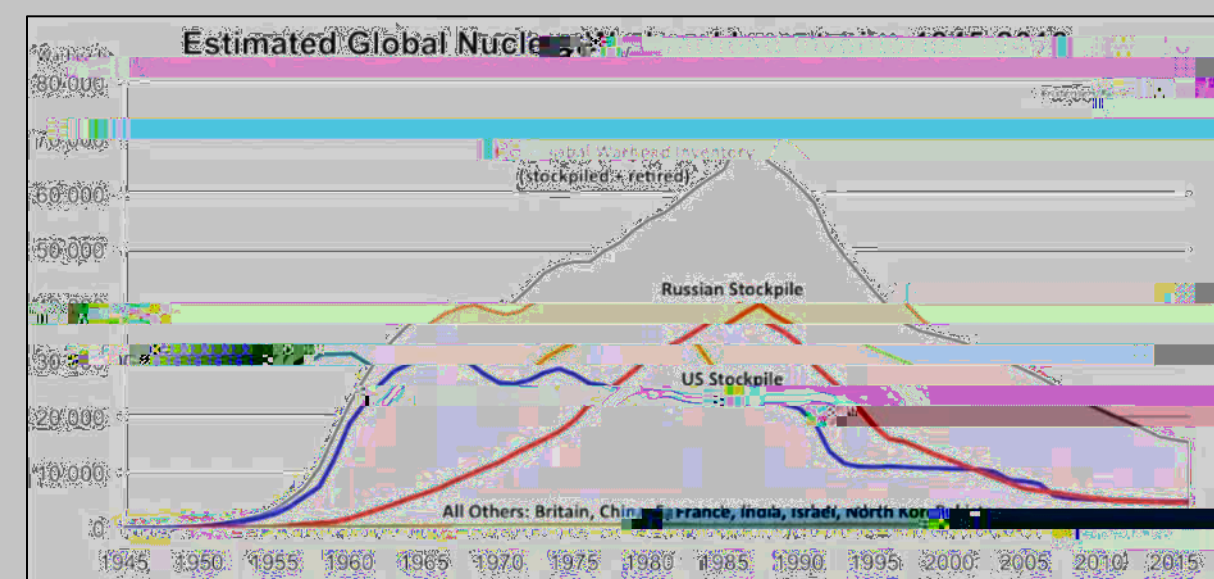
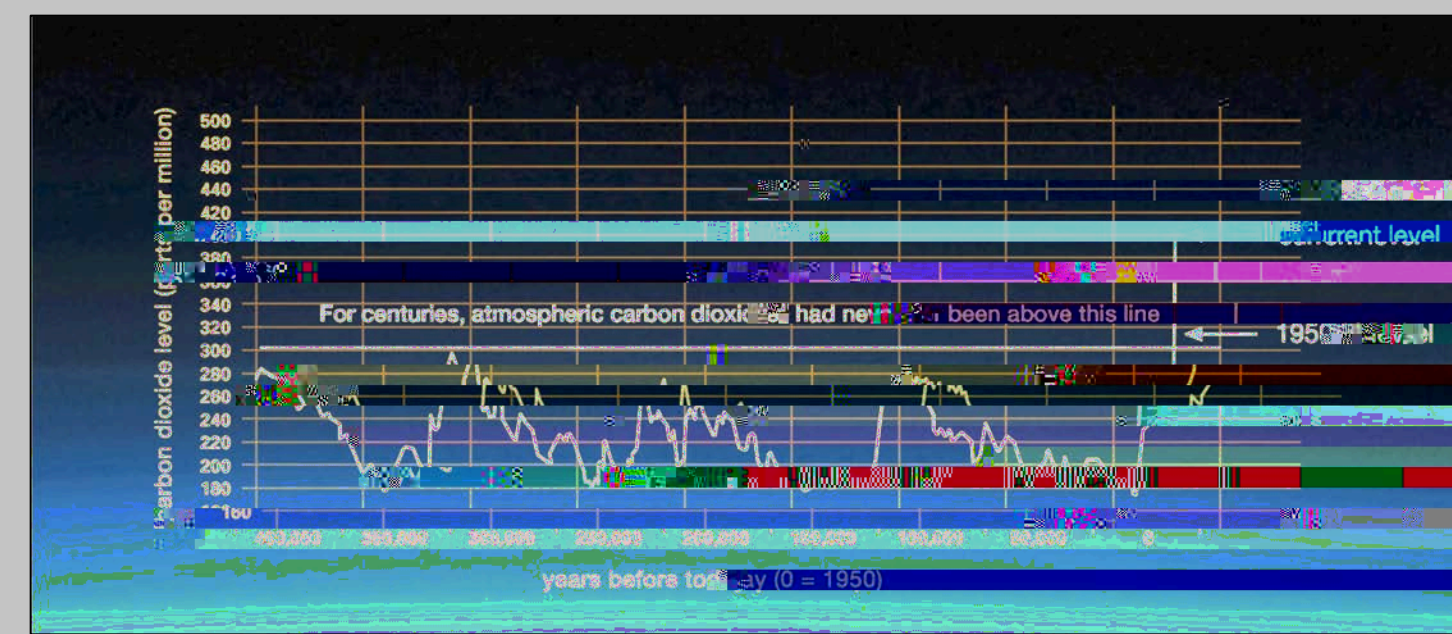


The Doomsday Clock was created by the Bulletin of the Atomic Scientists in 1947 and it represents the likelihood of a man-made global catastrophe. Currently, we are two minutes away from midnight, midnight meaning the destruction of humanity.

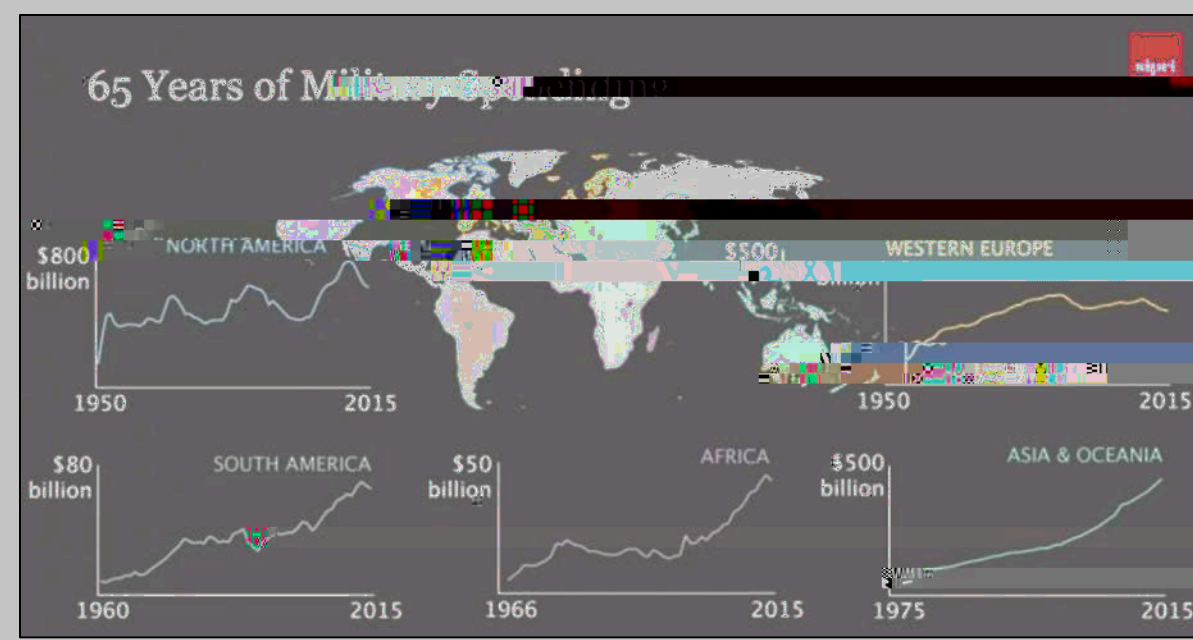
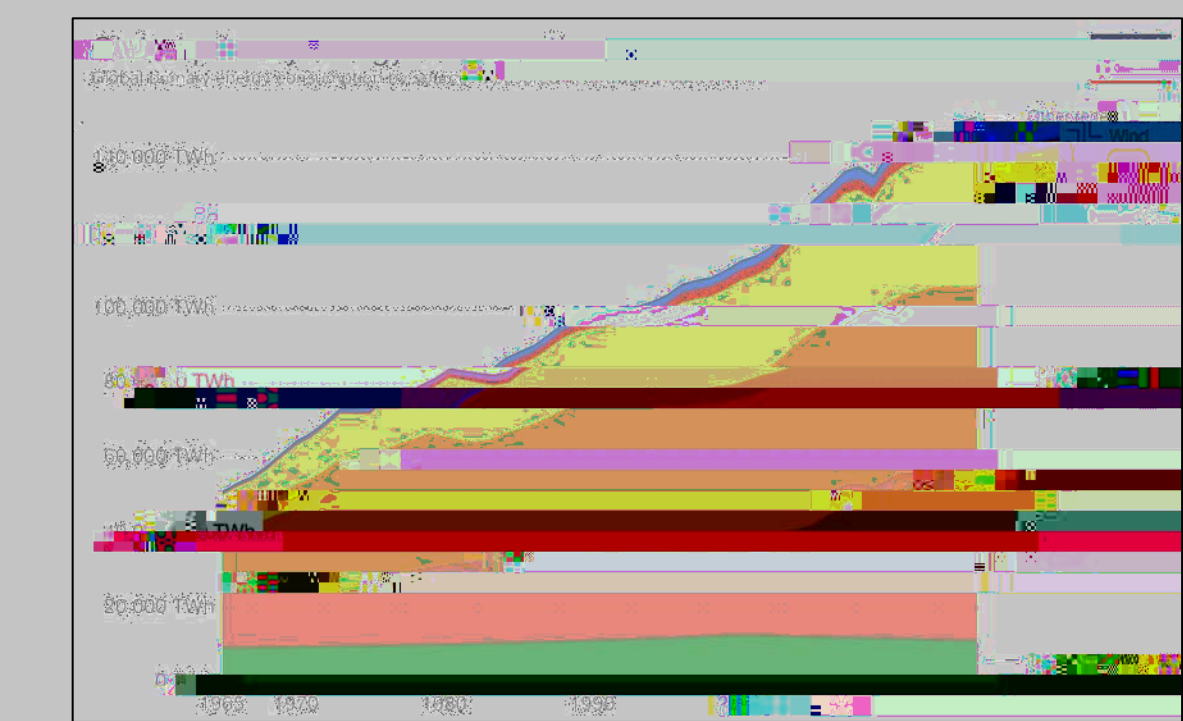
Could humanity bring about its own destruction?  
These are the current threats to humanity:

- Climate Change



- Nuclear Weapon Arsenal

- Political Climate



- Technologies

Climate:

- Carbon dioxide concentration
- Ocean pH
- Ozone concentration.

Technologies(% of total energy produced per year):

- Sustainable technologies (geothermal, solar photovoltaic, solar thermal, tide, wind, hydroelectric, etc.)
- Non-sustainable technologies: Coal energy
- Nuclear energy

Policial climate:

- Global military expenditure (% of GDP)
- Global political alignment: Right wing, left wing, centrist, no executive, no information
- Amount of international conflicts started per year

Nuclear weapon arsenal

midnight.

- Use the tools available in machine learning to predict data.

- Inspire college students to take on seemingly impossible projects.



Fitting the Model: Training and Testing

