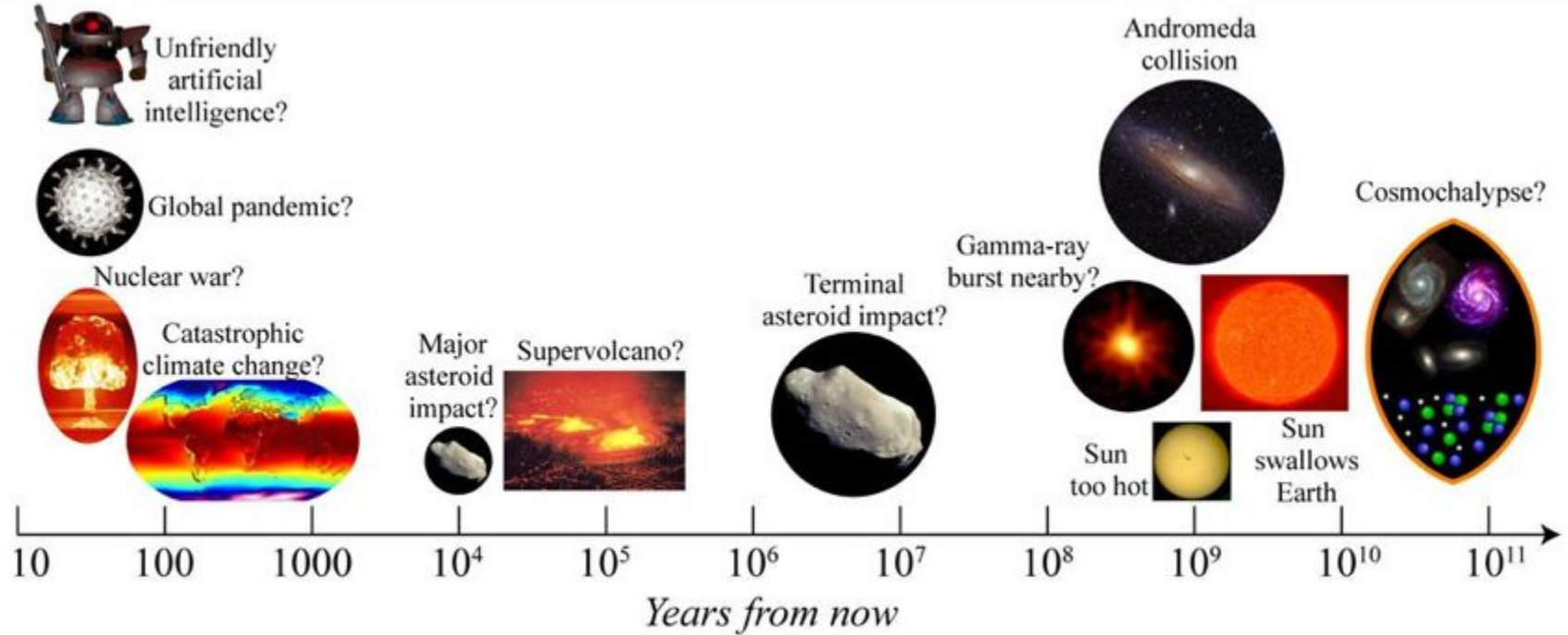


A conceptual image where the Earth is depicted as a globe with a lit green fuse, symbolizing global catastrophic risks. The globe shows continents and oceans, and the fuse is lit with a bright yellow and orange flame, with sparks radiating outwards. The globe is positioned on the left side of the frame, and the fuse extends towards the right.

Global Catastrophic Risks

Victoria Krakovna
Future of Life Institute

Timeline of risks



Catastrophic vs Existential risks

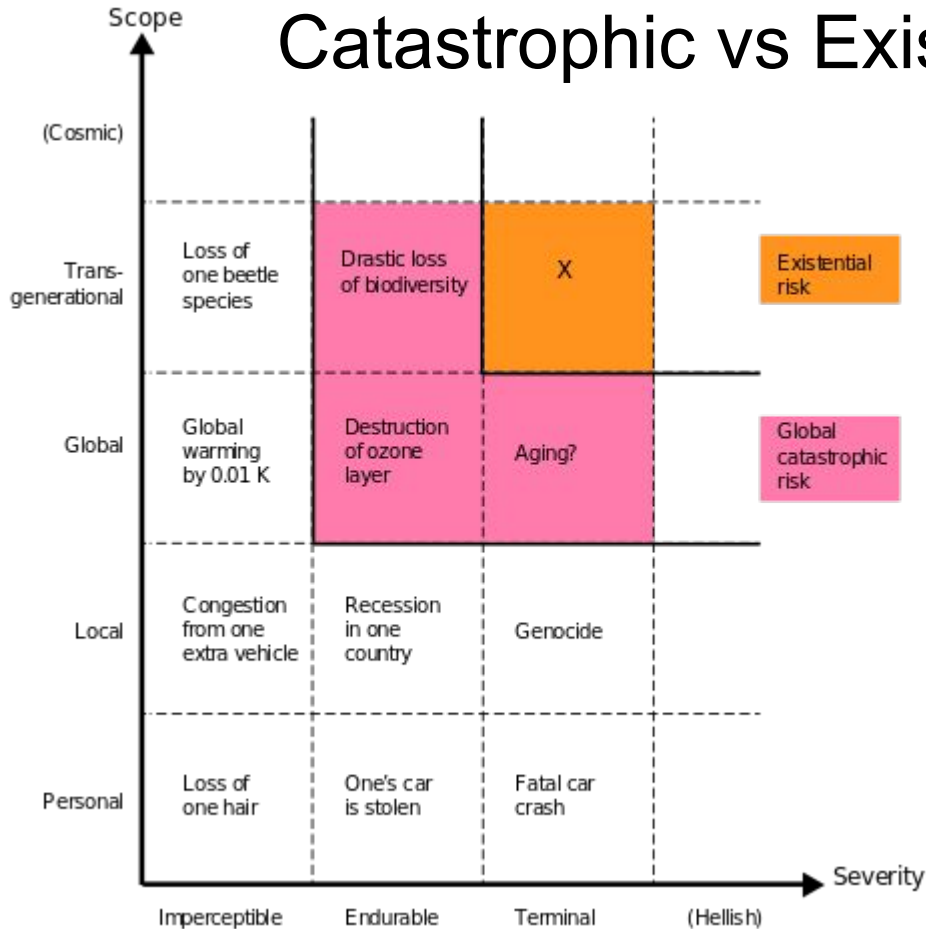


Figure courtesy of Nick Bostrom


Challenges posed by GCRs

- Lack of data for catastrophic risks (none on existential risks)
- Anthropropic effects
- Forecasting technological progress is hard
- Short-sighted governments
- Tragedy of the commons
- Race between technological capability and the wisdom with which we manage it

Organizations in this space

- Centre for the Study of Existential Risk (CSER)

- Future of Humanity Institute (FHI)

- Future of Life Institute (FLI) 



- Global Catastrophic Risk Institute (GCRI) 

- Machine Intelligence Research Institute (MIRI)

- Open Philanthropy Project (OPP)



- Less focused: Union of Concerned Scientists, Federation of American Scientists, Foresight Institute, JASON defense advisory group