

Dome city

Ayanna Silvers





Overview

- Buckminster Fuller
 - 1960
 - Plan and Implementation
 - Pros of the dome city
 - Cons of the dome city
 - Summary
 - References
- 



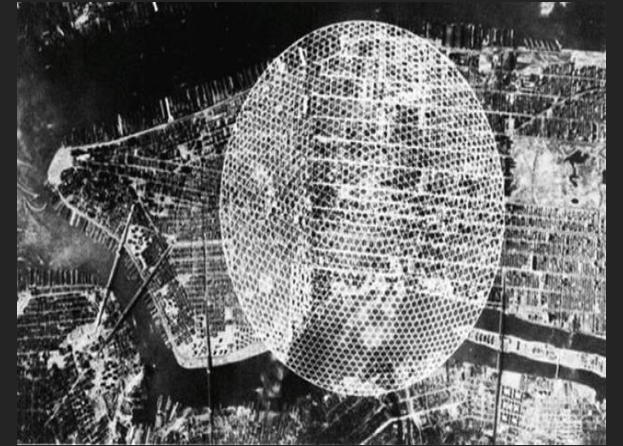
Buckminster Fuller

- Created idea of dome cities
- Born July 12, 1895, in Massachusetts
- A practical philosopher



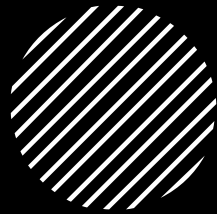
1960

- In 1960 the idea was first created
- Suggested by Shoji Sadao
- 3km wide and 1.6 high
- Encompass Manhattan





Plan and Implementation



- Controlled environment
- No cars underground transportation to in and out of dome
- Loss and gain in jobs
- 3km wide and 1.6 high





Pros of the dome city

- Resistant to natural disasters
- No more harmful sun rays
- Eco friendly



Cons of the dome city

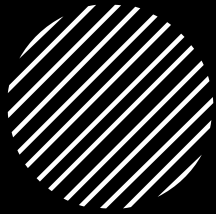


- Isolation
- High cost
- Any weakness in one part of the structure cause weakness everywhere





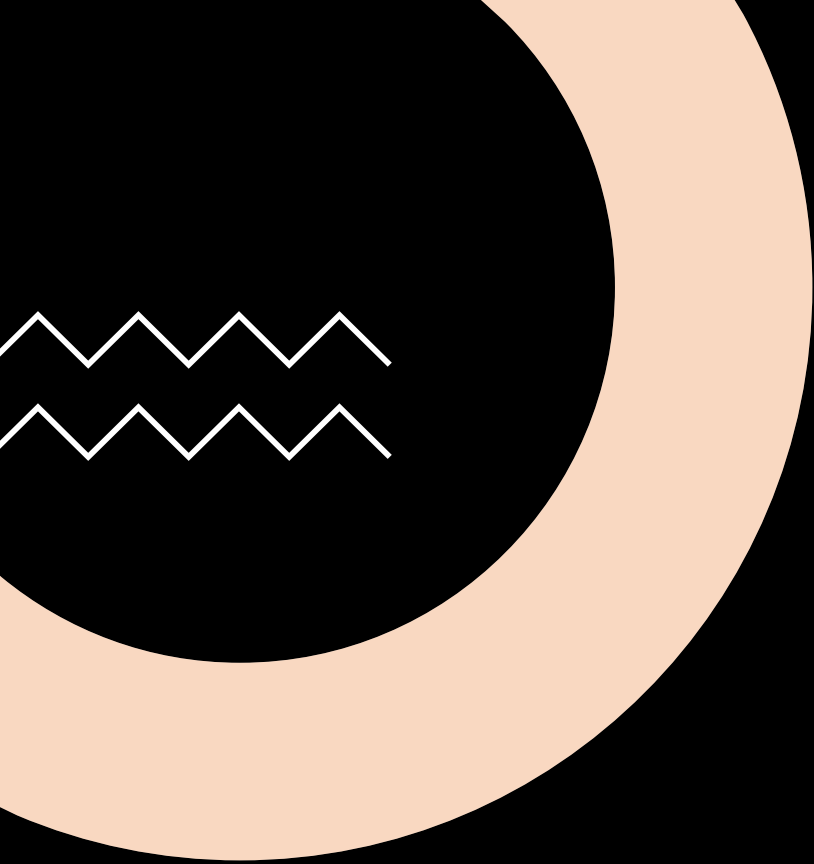
Summary



I am not for dome city because:

- Stop in communication
- Any weakness in one part of the structure cause weakness everywhere





I am for the dome city because:

- Resistant to natural disasters
- No more harmful sun rays
- Eco friendly



References



Works Cited



"About Fuller." *Buckminster Fuller Institute*,
www.bfi.org/about-fuller/. Accessed 1 Mar. 2023.



Brain, Marshall. *What If We Covered a City in a Giant Glass Dome?* Feb. 2008,
science.howstuffworks.com/engineering/structural/covered-city.htm.



Future Cities and Environment. 7 Sept. 2022,
futurecitiesandenvironment.com/articles/10.5334/fce.154/.

