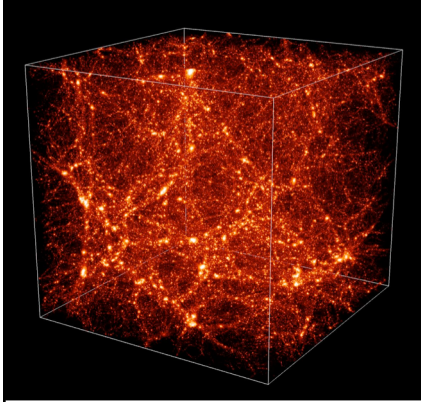


Cosmological Principle



1. Homogeneous

Matter is distributed evenly throughout Universe on large scale (100s of Mpc)

2. Isotropic

The Universe look the same in every direction on the large scales, no matter where you are.

3. Universality

The laws of physics as measured on Earth are the same everywhere. These laws do not change with time

