# The case of the (still) mysterious Universe





## Holography

#### **Shiraz Minwalla**

Distinguished Professor of Physics, Department of Theoretical Physics at Tata Institute of Fundamental Research, Mumbai

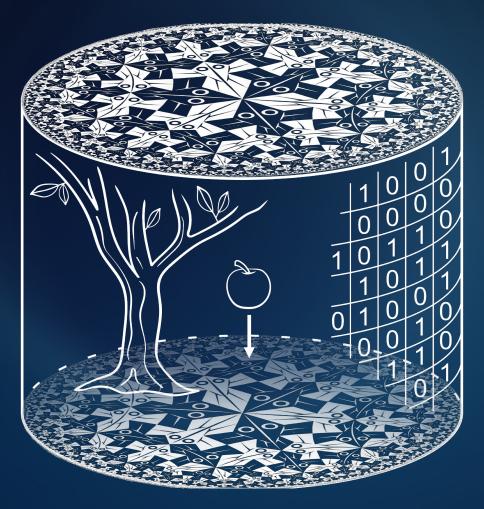








## Gauge/gravity duality







### Black hole/fluid correspondence

