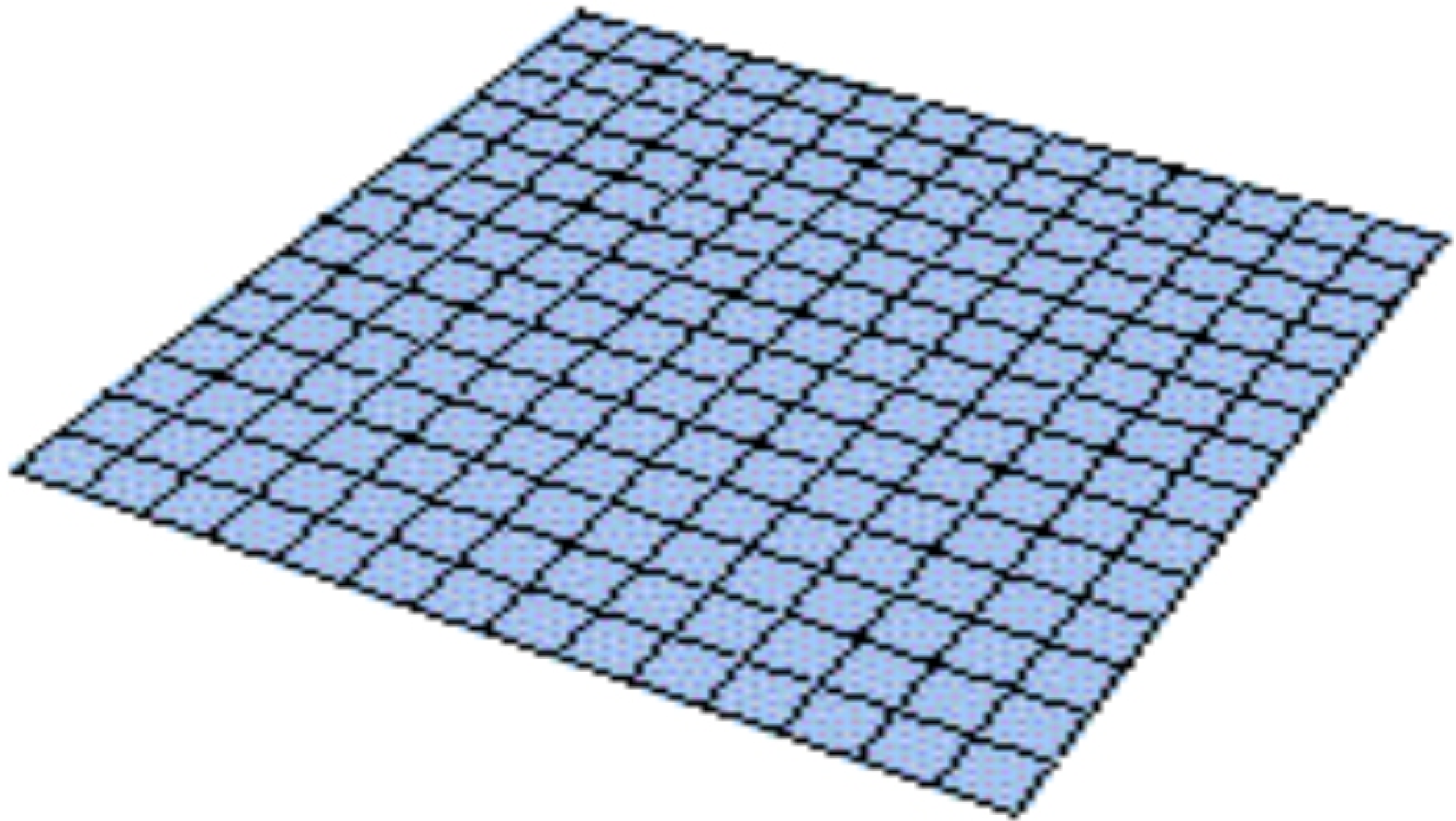


Space Warps



Space Warps

Light is believed to travel the shortest distance between two points

But..... the path of light is curved in the presence of a gravitational field

Einstein realized that the characteristics of gravity could be explained without any gravity at all, but by having mass warp space, so that light (as well as massive particles) travel the curvature of space as they move.



Space Warps

Light is believed to travel the shortest distance between two points

Photon injected
into the box

