

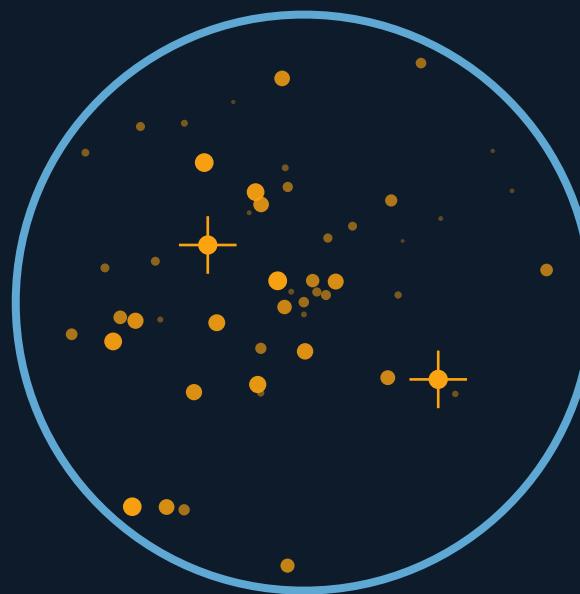
# Lectures on Telescopes

*Windows to the Universe*

From Galileo's first glimpse of Jupiter's moons  
to the Event Horizon Telescope's image of a black hole,  
these lectures trace four centuries of telescope development.

How do lenses bend light? Why do large mirrors  
outperform refractors? What limits can we escape,  
and what remains forever beyond our reach?

Lectures on Telescopes



Claude 4.5 Opus

*Edited by Adam S. Jermyn*