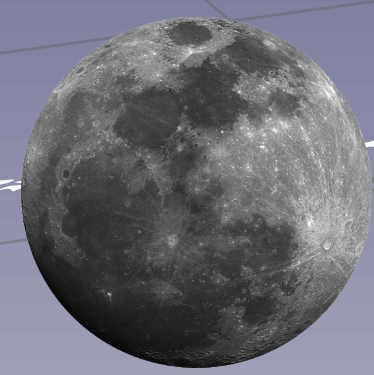


When forced to  
summarize the general  
theory of relativity in one  
sentence; time and  
space and  
gravity have  
no  
separate  
existence  
from matter  
-Albert  
Einstein

$$G_{\mu\nu} = 8\pi T_{\mu\nu}$$

general relativity (1916)



SPACETIME  
THE BASICS