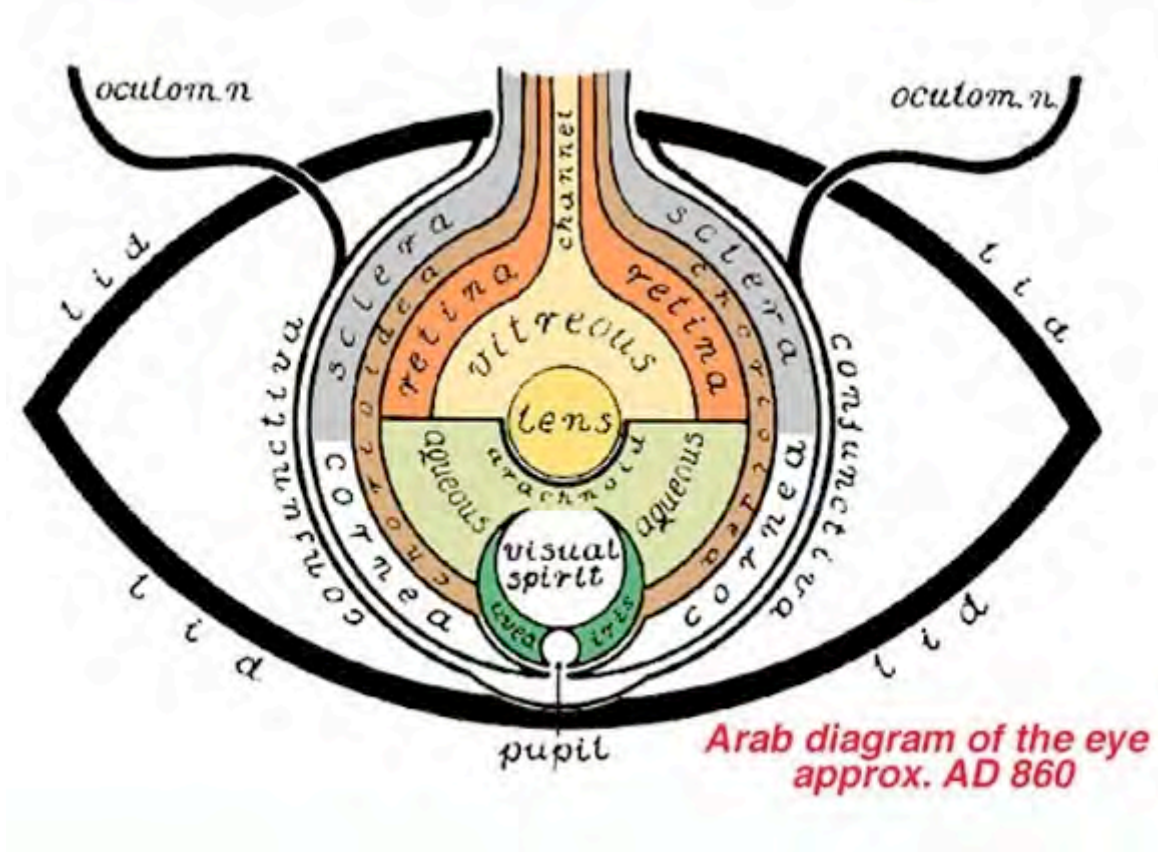
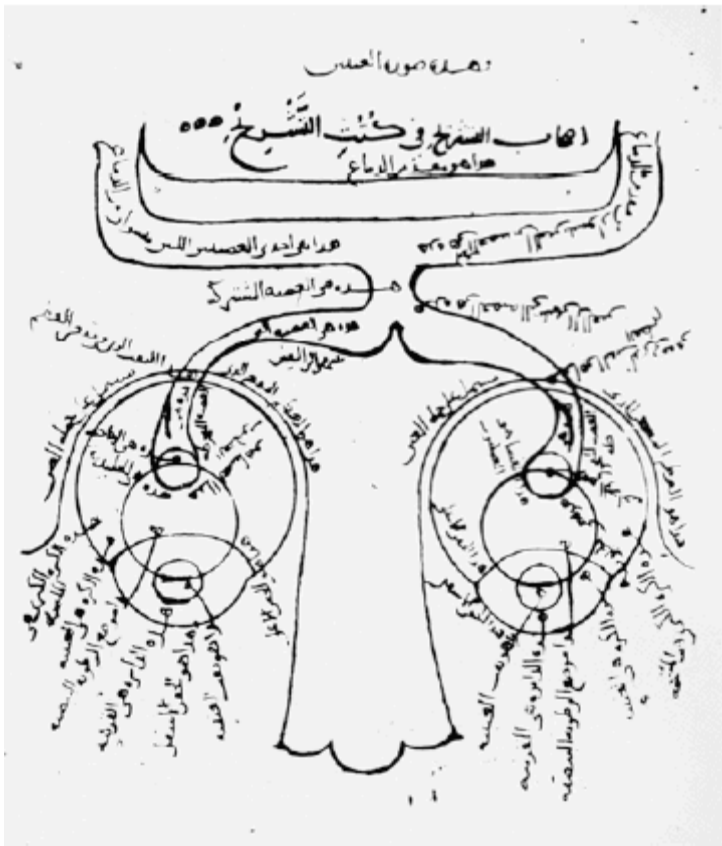


## L'OCCHIO NELL'ANTICHITA'

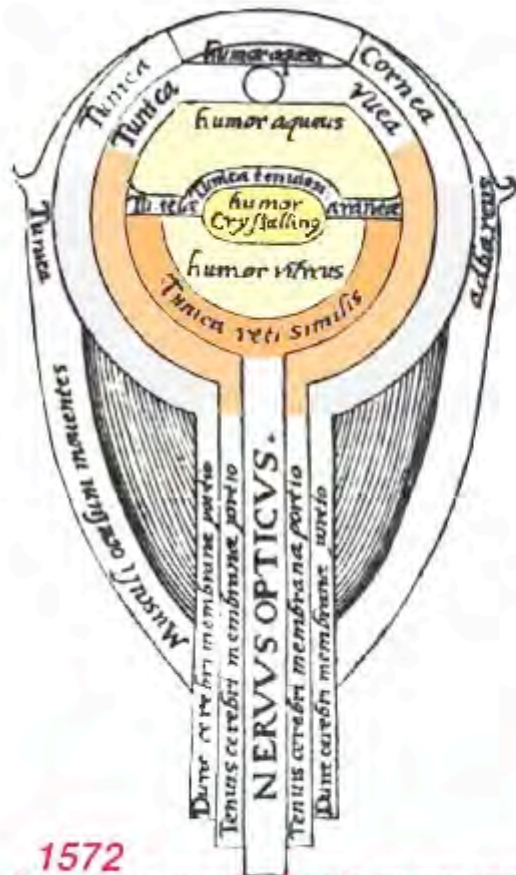


The earliest Arabic drawing of the structure of the eye.

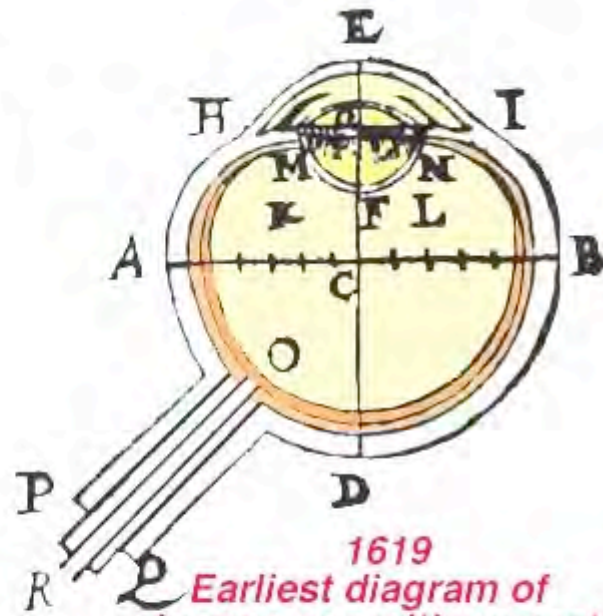


Ibn al-Haytham's description of the human visual system.

From a 1083 [475 A.H.] copy of his *Kitāb al-Manāzīr* in the Süleymaniye Library, Istanbul.



1572  
from an early Arab manuscript

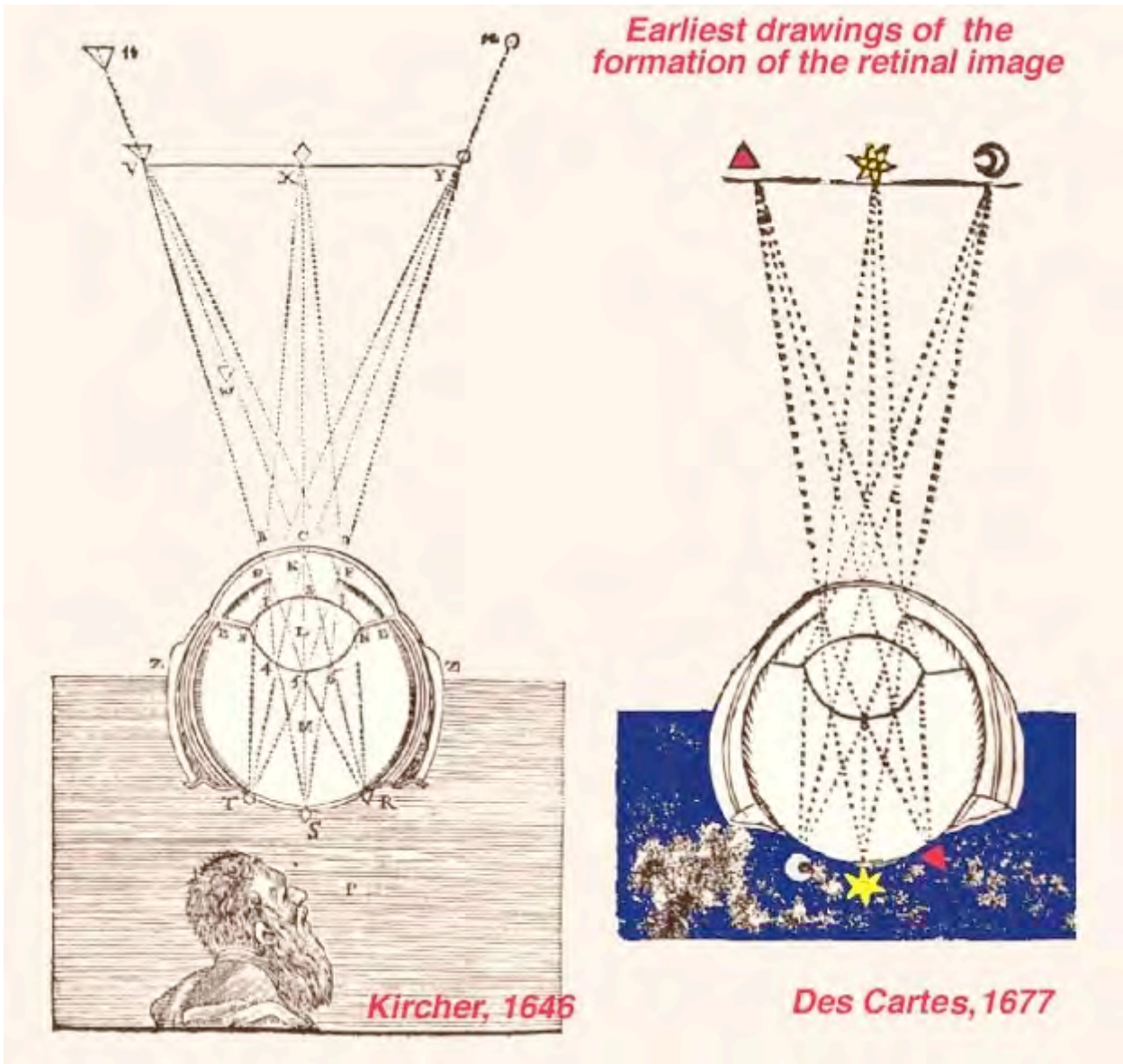


1619  
Earliest diagram of  
human eye with correct  
proportions and arrangements

Drawings of the structure of the eye from the 16th and 17th centuries.



An early painting of a man wearing spectacles. Portrait dated 1466.



Diagrams showing the formation of the retinal image from Kircher (1646) (left) and Des Cartes (1677) (right).