





*Australopithecus robustus*

*Homo habilis*

*Homo erectus*

*Homo sapiens neanderthalensis*

*Homo sapiens sapiens*

COGNITIVE



















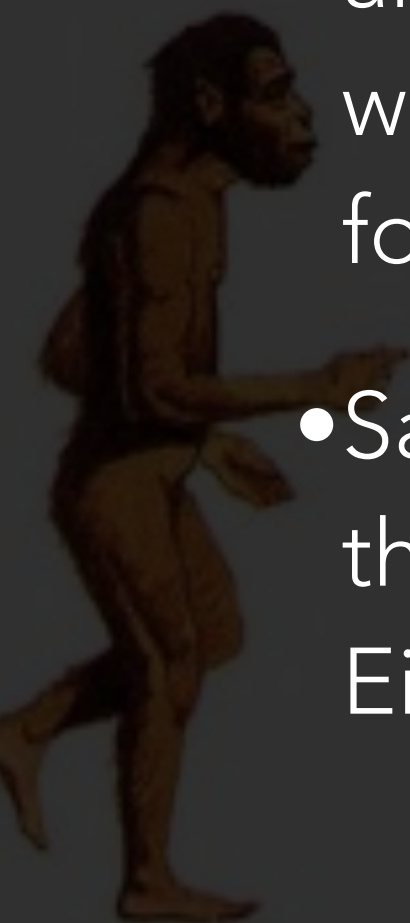




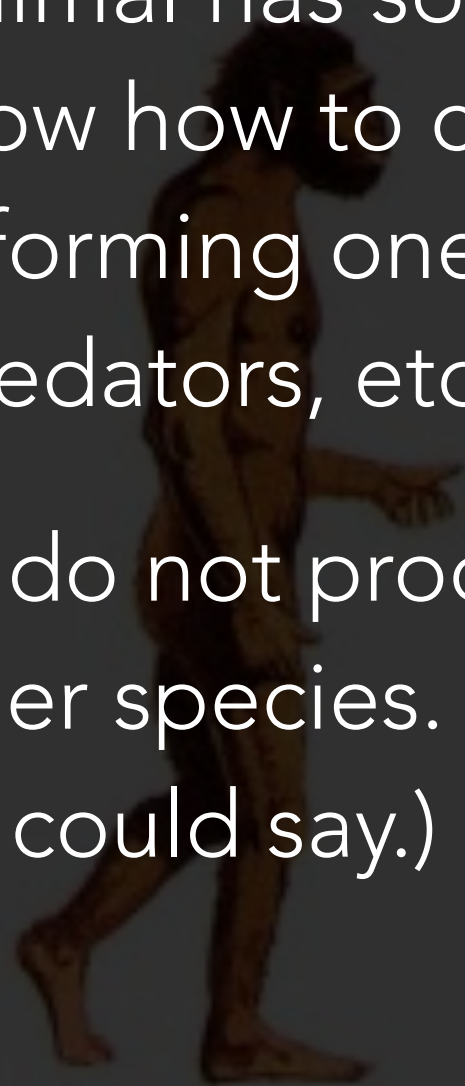


# WHAT CAUSED THE COGNITIVE REVOLUTION?

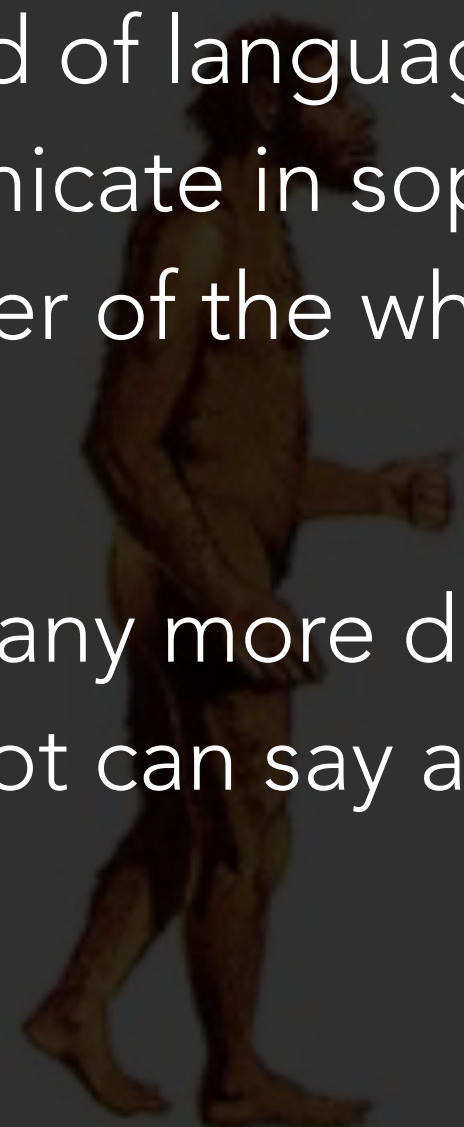
- Language is nothing really special:
  - Every animal has some kind of language. Bees and ants, know how to communicate in sophisticated ways, informing one another of the whereabouts of food, predators, etc.
  - Sapiens do not produce many more distinct sounds than other species. (A parrot can say anything Albert Einstein could say.)



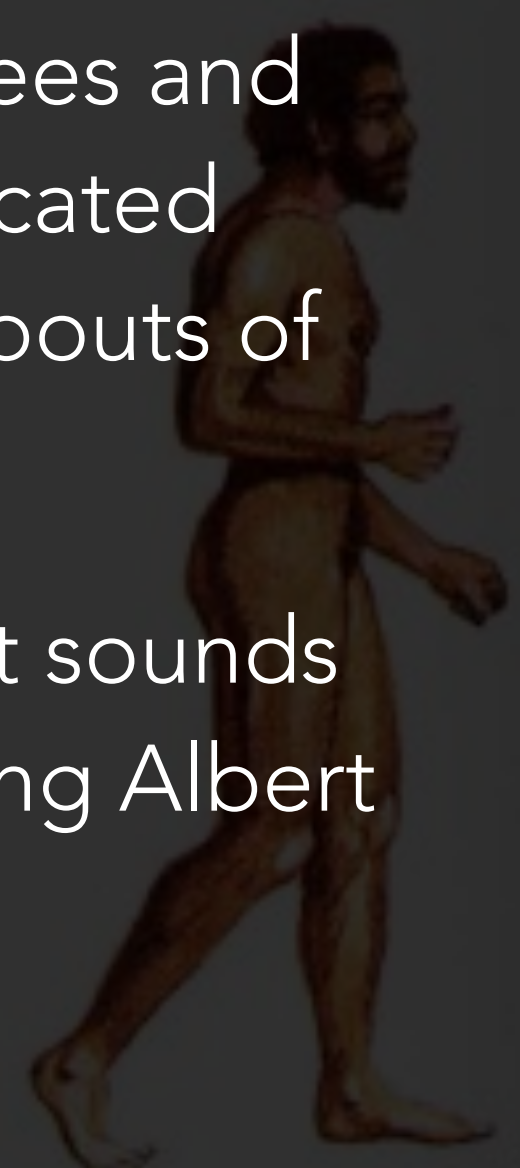
Homo habilis



Homo erectus

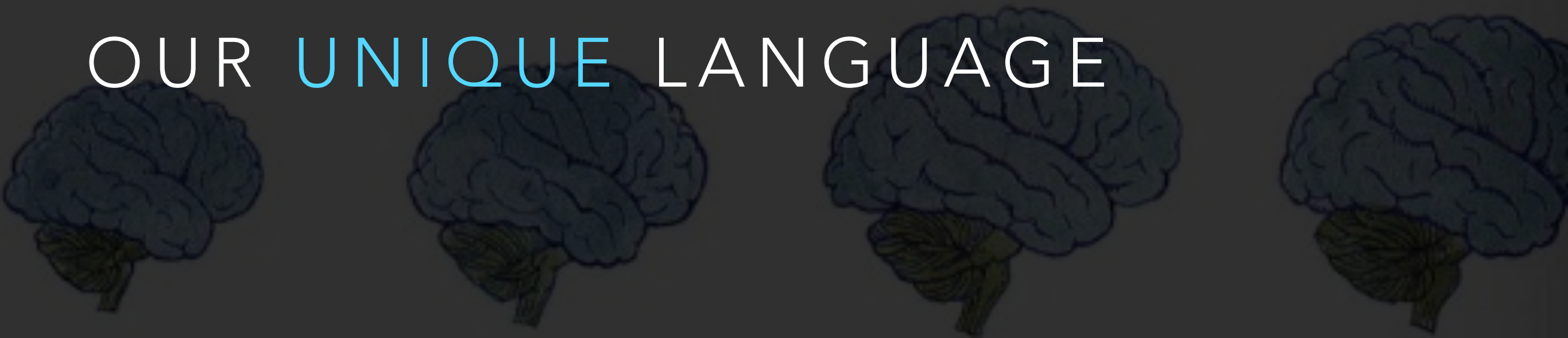


Homo sapiens neanderthalensis



Homo sapiens sapiens

# OUR UNIQUE LANGUAGE



Homo habilis

Homo erectus

Homo sapiens neanderthalensis

Homo sapiens sapiens



