Successive model layers learn deeper intermediate representations

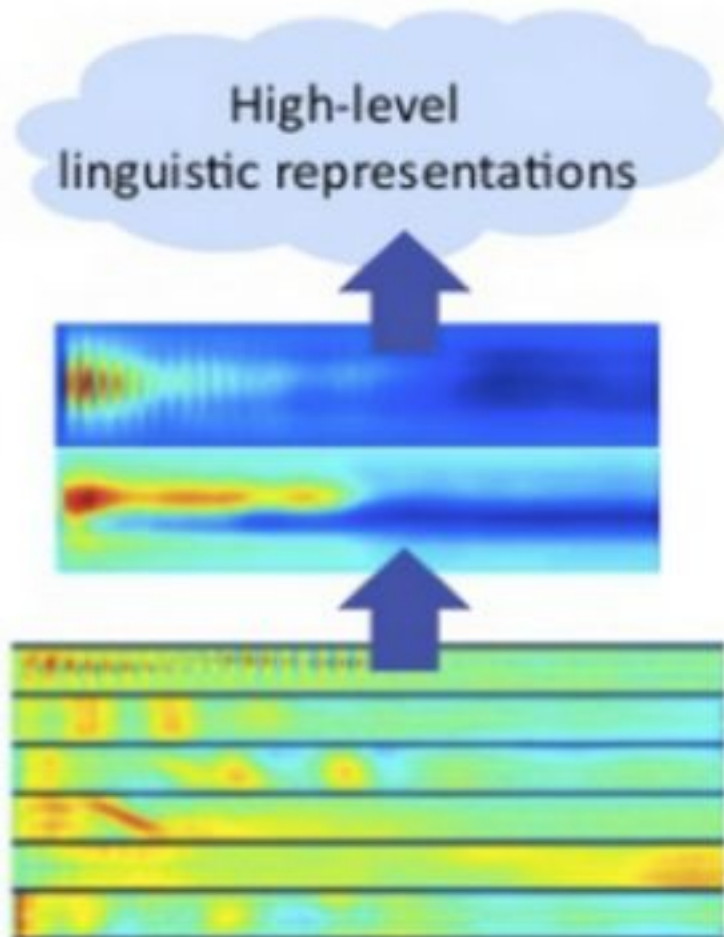Layer 3

Parts combine to form objects

Layer 2

Layer 1

High-level linguistic representations

Prior: underlying factors & concepts compactly expressed w/ multiple levels of abstraction