

**CAP6938**

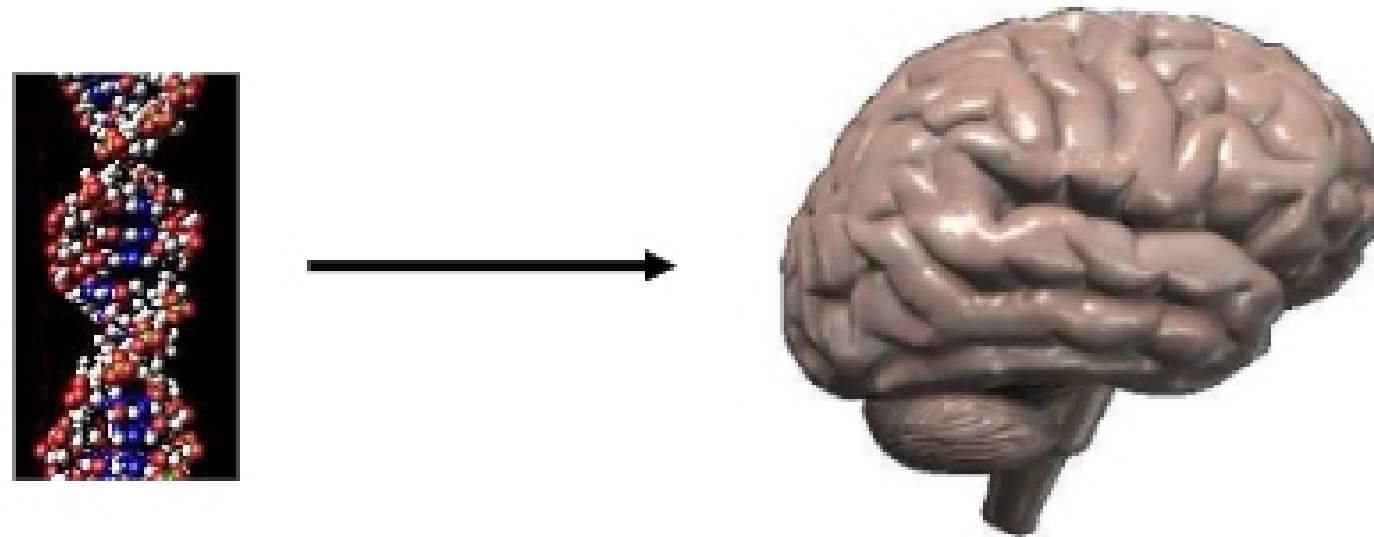
Neuroevolution and  
Developmental Encoding

# Developmental Encoding

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# Goal: Evolve Systems of Biological Complexity



- Complexification only goes so far
- 100 trillion connections in the human brain
- 30,000 genes in the human genome
- How is this possible?

# Development

