























Fringe

Focus

2

seigefügt ist

Neb



BIOLOGICAL BRAINS ARE COMPUTATIONALLY LIMITED:

- The world is too complicated for us...
- 1. Perception: We don't perceive world as it is
 - Both bottom up (sensory input) and top down (higher level control) guidance of perceptual processes

2. Attention: We can 't focus on many things at same time

 Selective attention: directs our awareness to relevant stimuli while ignoring irrelevant stimuli in the environment

3. Memory: We can 't remember everything

- The capacity of working memory (+/- 4 items)
- The structure of long term memory (schemes, narratives, etc)

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