The Science of Learning

NOVA LLI

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Notes from Session 2:

How We Process New Information

Introduction:

- Review of Predictive Processing Theory

- The Structure of Memory

- Effective Encoding Strategies

The Structure of Memory:

Focus on semantic memory

- Chunked

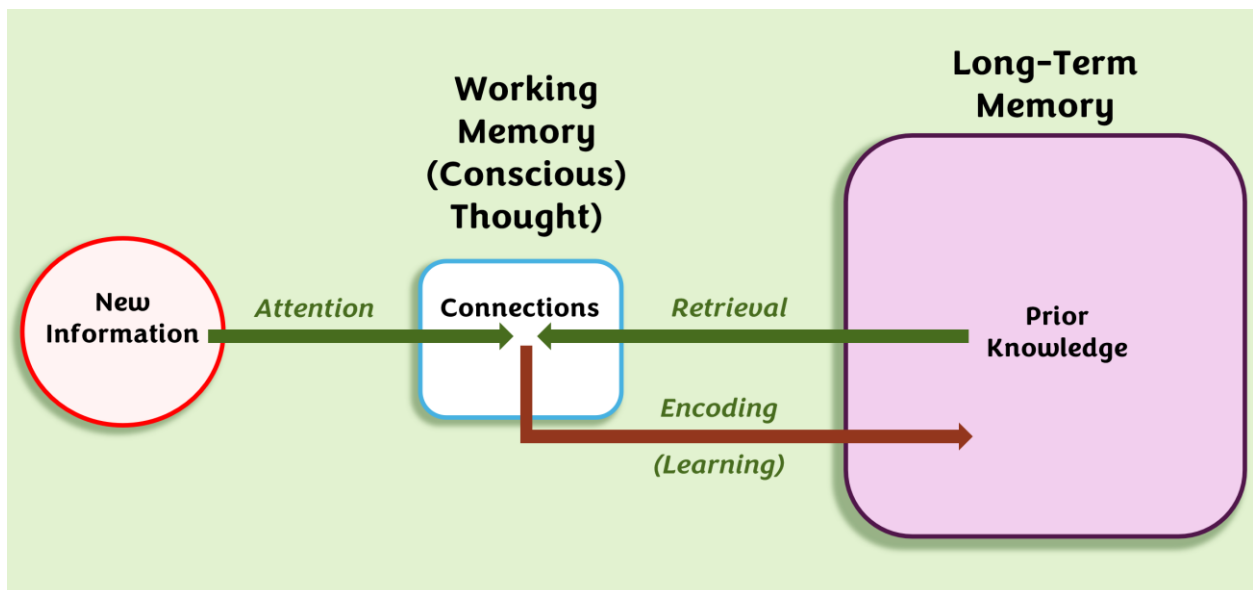"Analogy as the core of Cognition", 2001, pp 1-3, Douglas Hofstadter

- Distributed

- Networked

Memory Encoding: Meaningful Learning

Working Memory

Memory Encoding: Meaningful Learning

Encoding Strategies

- Connecting

- Organizing

- Peer Power

Locations for session notes, bibliography, and related documents:
- LLI web site course folder
- Bob's Google drive: https://tinyurl.com/SOL-LLI