

Agenda

I. Episodic Retrieval

- Nature of episodic retrieval
- Pattern completion/recapitulation

II. Principles of Retrieval

- Cue-dependent memory
- Cue specification and retrieval monitoring
- Mechanisms of forgetting

Role of MTL in Episodic Retrieval

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Cue-Dependent Memory

Context-Dependent Memory

Principles Governing Retrieval

Interference:

Cue-Overload and Forgetting

Understanding Cue-Overload

When Remembering Leads to Forgetting

Retroactive Interference

Proactive Interference

Theories of Forgetting due to Interference

Retrieval-Induced Suppression?

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Retrieval-Induced Suppression:

Cue-Independence

Retrieval:

Conceptually-Focused Selective Attention

Forgetting: Due to Volitional Repression?

Evidence for Repression?

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Possible Mechanisms for
Memory Impairment
Repression via Suppression