Agenda

Nondeclarative Memory: Priming

- Priming phenomena
- Forms of priming
- Theories of priming
 - Processing vs. Systems accounts
- Neural bases of priming
- Priming for novel stimuli
- Implicit/Explicit interactions

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Process-Specific Priming: Component Processes / Transfer Appropriate Processing Process-Specific Neural Priming

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Are there Interactions between Forms of Long-Term Memory?

Explicit / Implicit Interactions?

Explicit / Implicit Interactions?

Shorter Lags Yield Greater Behavioral Priming

Shorter Lags Yield Greater Neural Priming

Superior Explicit Memory following

Less Priming

Behavioral Priming and High Confidence Recognition

Neural Priming and High Confidence Recognition

Priming Yields Stereotyped Re-encoding

Recognition Memory:

Dual-Process Theory

Explicit / Implicit Interactions:

Does Familiarity Derive From Priming?

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