

Cognition and Language

Cognition

Concepts

prototype

exemplar

How are all of these concepts that shape our thinking organized?

Semantic networks:

spreading activation model

The Process of Thinking: Problem Solving

means-end analysis

The Stroop Effect:

Problem Solving

Divergent thinking

Convergent thinking

Algorithms

Heuristics

Availability heuristic

Representative heuristic

Obstacles of problem solving

Mental sets

Functional fixedness

Confirmation bias

Framing

Deductive reasoning

Inductive reasoning