

List of Consciousness Theories

This document provides a **non-exhaustive** list of the theories (or groups of theories) of consciousness that we have come across so far. It may be used to guide applicants in our Accelerating Research on Consciousness initiative. Names are listed in alphabetical order.

Attention Schema Theory

Biological Theories

Decision to Engage Model

First Order Theories

Global Workspace Theory

Higher-Order Theories

Information Closure Theory

Integrated Information Theory

Orchestrated Objective Reduction

Phenomenal Self Model

Predictive Coding Theory

Projective Consciousness Model

Quantum Theories (Other)

Self-Organizing Metarepresentational Account

The Entropic Brain Theory

Unlimited Associative Learning