

# EXPLORING THE LINK BETWEEN META-RATIONALITY AND AI MODELS COMPOSABILITY

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## Abstract

The current approach to AI (Artificial Intelligence) model design involves training a single, massive model with billions of parameters. However, this approach has significant limitations. The self-transforming mind's capacity to embrace paradox and multiple realities offers inspiration for a new approach to AI model design based on many smaller models working together in a compositional architecture. This architecture would allow for greater flexibility, adaptability, transparency and explainability. This article explores these ideas and offers a potential architecture to approach this complex problem. We hope to provide a new direction for AI model design that aligns more with the complexity and nuance of the real world.

**Key words:** models, meta-rationality, Artificial Intelligence, ComposableAI