

# Integrating Cognitive Architectures into Virtual Character Design

Part of the Advances in Computational Intelligence and Robotics Book Series

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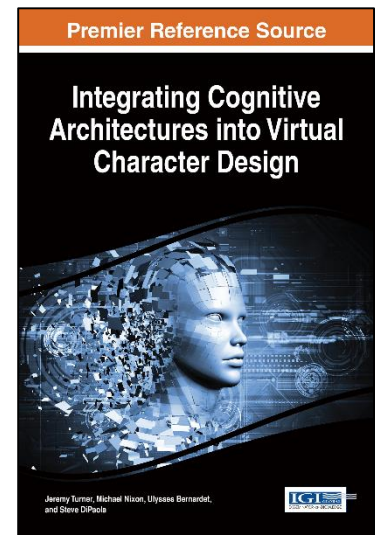
## Description:

Cognitive architectures represent an umbrella term to describe ways in which the flow of thought can be engineered towards cerebral and behavioral outcomes. Cognitive Architectures are meant to provide top-down guidance, a knowledge base, interactive heuristics and concrete or fuzzy policies for which the virtual character can utilize for intelligent interaction with his/her/its situated virtual environment.

**Integrating Cognitive Architectures into Virtual Character Design** presents emerging research on virtual character artificial intelligence systems and procedures and the integration of cognitive architectures. Emphasizes innovative methodologies for intelligent virtual character integration and design.

## Readers:

This publication is an ideal reference source for graduate-level students, researchers, and professionals in the fields of artificial intelligence, gaming, and computer science.



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## Topics Covered:

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