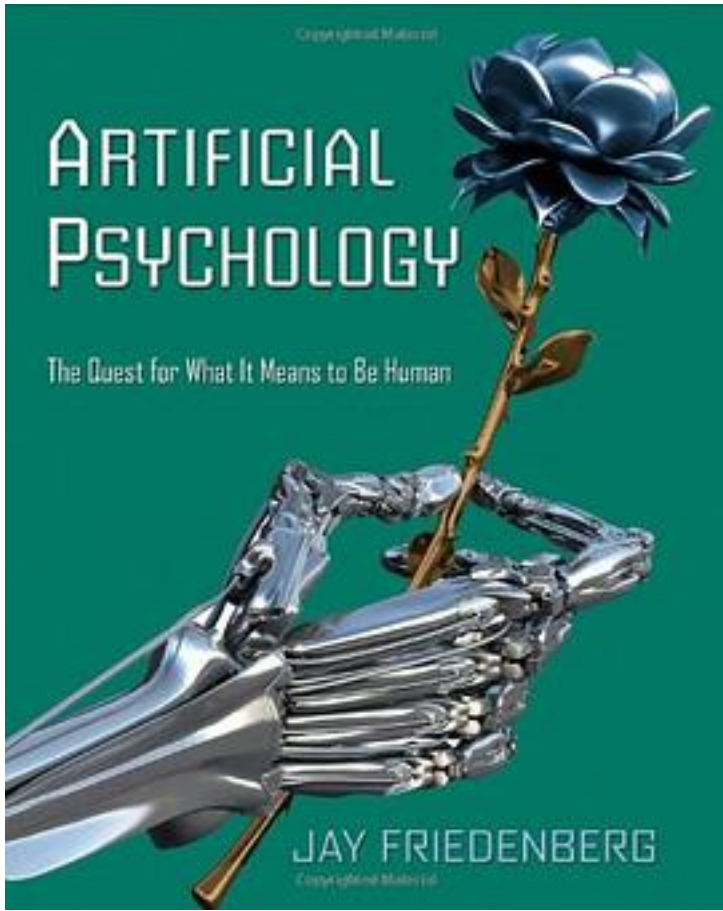


Artificial Psychology



[Artificial Psychology_下载链接1](#)

著者:Friedenberg, Jay

出版者:

出版时间:2008-3

装帧:

isbn:9780805858853

Is it possible to construct an artificial person? Researchers in the field of artificial intelligence have for decades been developing computer programs that emulate human intelligence. This book goes beyond intelligence and describes how close we are to recreating many of the other capacities that make us human. These abilities

include learning, creativity, consciousness, and emotion. The attempt to understand and engineer these abilities constitutes the new interdisciplinary field of artificial psychology, which is characterized by contributions from philosophy, cognitive psychology, neuroscience, computer science, and robotics. This work is intended for use as a main or supplementary introductory textbook for a course in cognitive psychology, cognitive science, artificial intelligence, or the philosophy of mind. It examines human abilities as operating requirements that an artificial person must have and analyzes them from a multidisciplinary approach. The book is comprehensive in scope, covering traditional topics like perception, memory, and problem solving. However, it also describes recent advances in the study of free will, ethical behavior, affective architectures, social robots, and hybrid human-machine societies.

作者介绍:

目录:

[Artificial Psychology_ 下载链接1](#)

标签

评论

[Artificial Psychology_ 下载链接1](#)

书评

[Artificial Psychology_ 下载链接1](#)