<<Neuro-Fuzzy Associat>>

图书基本信息

书名:<<Neuro-Fuzzy Associative Machinery for Comprehensive Brain and Cognition Modelling综合大脑与认知建模用神经-模糊联合设备>>

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内容概要

"This monograph is intended to be a comprehensive presentation of several concepts, models, and mechanisms in the wide area of brain functioning and human cognition."

It consists of four chapters and an Appendix.

Finally, I would like to say a few words about the impressive list of references: approximately 1, 200 items... this seems to be a good list of necessary and alternative works useful to those who are interested in the development of this area.

" (Victor Mitrana, Mathematical Reviews, Issue 2008 d) Neuro – Fuzzy Associative Machinery for Comprehensive Brain and Cognition Modelling is a graduate – level monographic textbook.

It represents a comprehensive introduction into both conceptual and rigorous brain and cognition modelling. It is devoted to understanding, prediction and control of the fundamental mechanisms of brain functioning. The reader will be provided with a scientific tool enabling him to perform a competitive research in brain and cognition modelling.

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