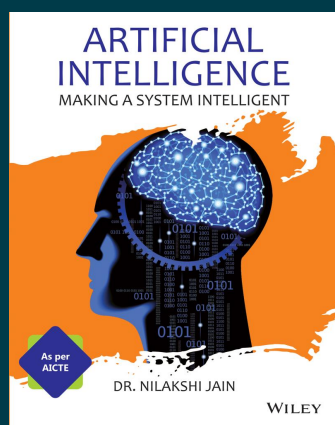


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## Artificial Intelligence, As per AICTE: Making a System Intelligent

By Dr. Nilakshi Jain

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### • Description

Artificial Intelligence: Making a System Intelligent explains concept of intelligent systems, techniques from knowledge-based systems, neural networks, fuzzy systems, evolutionary computation, and intelligent agents. The principles behind these techniques have been explained in this book without resorting to complex mathematics. The lack of assumed prior knowledge makes this book ideal for any introductory course in artificial intelligence or intelligent systems design. The contemporary coverage of this book is highly beneficial to advanced students as it facilitates in discovering state-of-the-art techniques, particularly in intelligent agents and knowledge discovery.

### Appendix A

### Appendix B

### • About the Author

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Dr. Nilakshi Jain currently serves as an Associate Professor at the Shah & Anchor Kutchhi Engineering College in the Information Technology Department, Mumbai, India. She is the Research Coordinator of SAKEC Research Cell and President of Institution Innovation Council. She is a Certified Ethical Hacker CEH (EC-Council- USA). She has a rich experience of working in the Digital Forensic field. Her areas of research include Artificial Intelligence, Human Computer Interaction, and Usability Engineering.

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