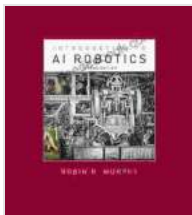


Introduction to AI Robotics: Second Edition - Intelligent Robotics and Autonomous Agents

Overview

Artificial intelligence (AI) is revolutionizing the field of robotics, enabling robots to perform increasingly complex tasks and interact with the world in new and innovative ways. *Introduction to AI Robotics: Second Edition* provides a comprehensive overview of this rapidly growing field, covering foundational concepts, advanced algorithms, and real-world applications.



Introduction to AI Robotics, second edition (Intelligent Robotics and Autonomous Agents series) by Robin R. Murphy

★★★★☆ 4.2 out of 5

Language	: English
File size	: 99722 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Print length	: 891 pages
Paperback	: 376 pages
Item Weight	: 12.9 ounces
Dimensions	: 5.08 x 0.78 x 7.8 inches



This book is an essential resource for students, researchers, and practitioners in AI robotics. It is also a valuable reference for anyone interested in learning more about the latest advances in this field.

Key Features

- Covers all the major topics in AI robotics, including machine learning, computer vision, and natural language processing
- Provides in-depth explanations of key concepts and algorithms
- Includes a wealth of real-world examples and case studies
- Features a new chapter on AI robotics in the real world

What's New in the Second Edition

The second edition of *AI Robotics* has been extensively revised and updated to reflect the latest advances in the field. New material includes:

- A new chapter on AI robotics in the real world
- Updated sections on machine learning, computer vision, and natural language processing
- New case studies and examples
- Expanded references and further reading

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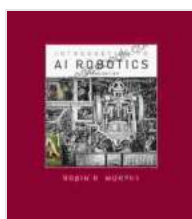
- 1.
2. Machine Learning for Robotics
3. Computer Vision for Robotics
4. Natural Language Processing for Robotics
5. Planning and Control for Robotics
6. AI Robotics in the Real World

About the Authors

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to AI Robotics: Second Edition is the definitive guide to this rapidly growing field. It provides a comprehensive overview of all the major topics in AI robotics, and it is an essential resource for students, researchers, and practitioners alike.



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