

Artificial Intelligence and Machine Learning

A Comprehensive Guide

Deepti Chopra
Roopal Khurana

Contents: 1. Foundations of Artificial Intelligence and Machine Learning 2. Machine Learning Algorithms and Techniques 3. AI Applications in Real World Scenarios 4. Ethical Considerations and Challenges 5. The Future of AI and ML 6. Deep Learning and Neural Networks 7. Reinforcement Learning and Robotics 8. Time Series Analysis and Forecasting 9. Explainability and Interpretability in AI 10. AI and ML for Business and Decision Making 11. AI in Social Sciences and Humanities 12. Challenges and Limitations of AI and ML 13. The Road Ahead Advances and Future Directions

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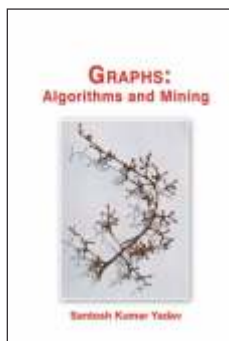


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Santosh Kumar Yadav

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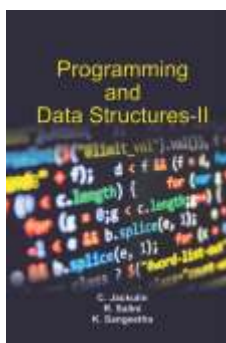


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Vaishali Gupta

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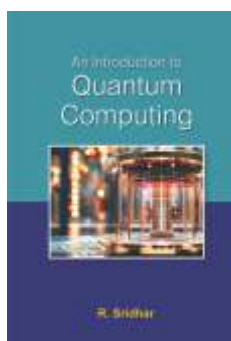


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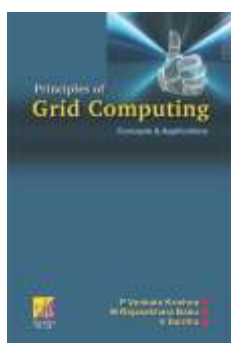


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R. Sridhar

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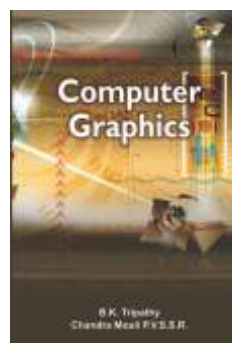


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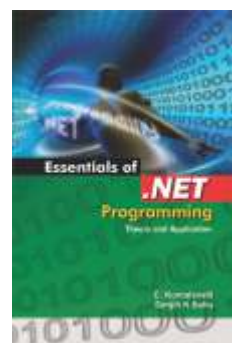


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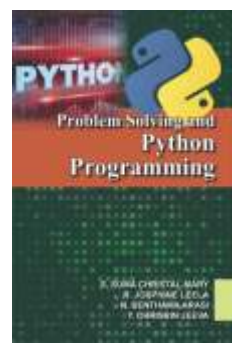


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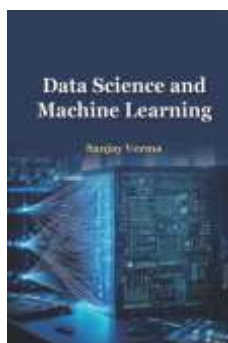


Problem Solving and Python Programming

S. Suma Christal Mary
R. Josphine Leela
N. Senthamilarsi
Y. Chrisbin Jeeva

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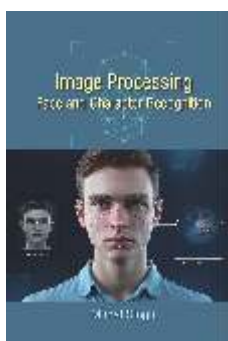


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Mrinal Singh

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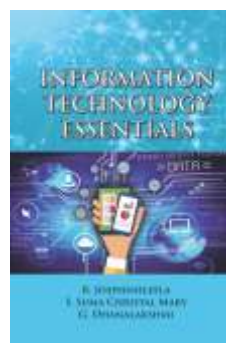


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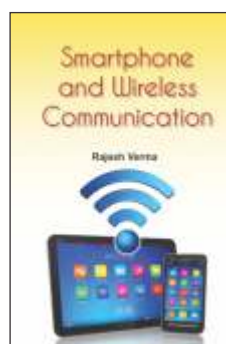


Information Technology Essentials

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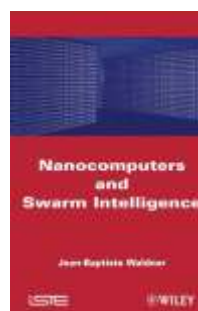
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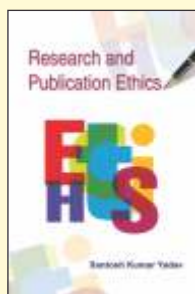


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