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Artificial Intelligence and Society

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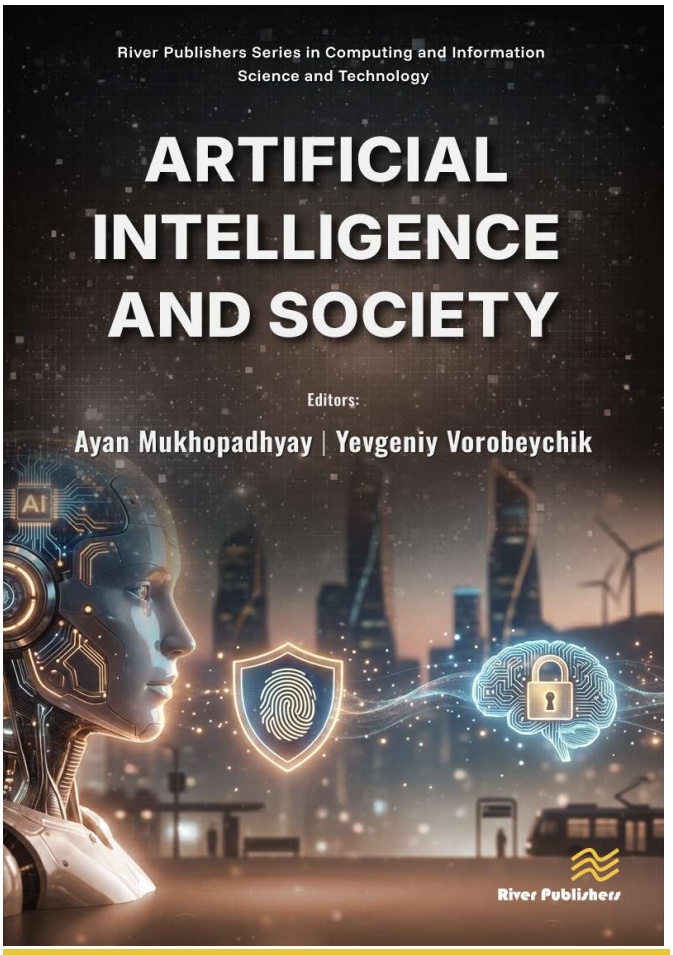
As algorithms increasingly influence who receives healthcare, housing, and employment, *Artificial Intelligence and Society* examines how AI is reshaping public life—and how it must be governed to serve the public good.

Bringing together leading voices in computer science and public policy, this volume explores how AI can address urgent societal challenges while confronting issues of fairness, privacy, security, and accountability. Through carefully selected technical case studies and real-world deployments—from smart transportation and emergency response to public health, sustainable energy, security, and conservation—the book highlights both the promise and the risks of AI in high-stakes settings.

Designed for advanced students, researchers, and practitioners, the book provides foundational insight alongside critical perspectives on responsible AI deployment. Edited by Ayan Mukhopadhyay and Yevgeniy Vorobeychik, *Artificial Intelligence and Society* offers not just a vision of what AI can achieve, but a framework for what it must achieve.

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