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SUBJECT MATTER OF THE BOOK

Democracy is an idealized principle of governance. The material realization of democratic governance in the modern societies relies partly on technology. The emerging AI landscape involving politics and digital governance is referred as "algocracy"—rule by algorithm. AI has silently taken over the democracy being a new way to act as an institutional system that affects human social, economic, and political life by using artificial intelligence as a key actor in the value judgment and decision-making process. Inherently AI has the potential to both enhance and to disrupt democratic institutions and practices that have been patiently developed over the last two centuries. AI offers both opportunities and risks for algorithmic democracy. From the perspectives of the employment of AI in lieu of democracy, this book covers:

- **AI Tools:** chatbots, virtual assistants, machine language (ML), automated machines, large language models (LLMs), natural language processing (NLP), holograms, data analytics, ChatGPT, deepfake, field sensors, NMT systems, Voter Advice Applications (VAAs), Generative Adversarial Networks (GANs).
- **AI Techniques:** deepfake, avatars, disinformation, fake news, misinformation, voice clones, microtargeting, psychometrics, sentiment analysis, big data analysis, demographics, surveillance.
- **Core Themes:** democracy, election campaign, civic engagement, cross cultural communication, political narratives, manipulation of public opinion, good governance, public policy, ethical and privacy challenges, public health, health economics, social mobility, sustainable development, agriculture, climate change, environmental monitoring, information analysis, peacebuilding.



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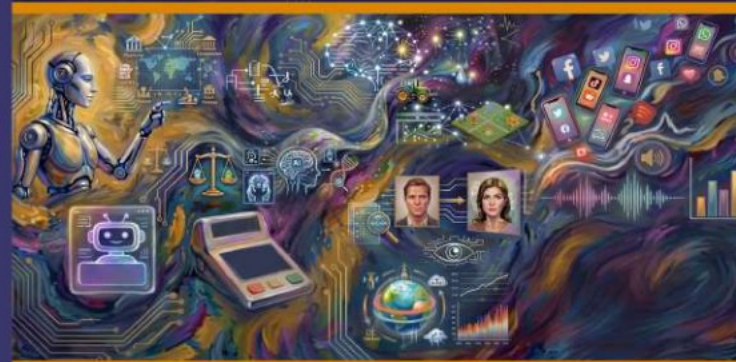
DEMOCRACY IN THE ERA OF
ARTIFICIAL INTELLIGENCE
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Key Areas of Research

Politics, International Relations, Foreign Policy Analysis, Conflict Resolution, Crisis Management, Strategic Studies, Geopolitics, Geo-economics, Energy Security, The Belt & Road Initiative, Democracy, Public Policy, Health Economics, Climate Change, Migration, Artificial Intelligence, Sustainable Development, Social Mobility, Good Governance, Peacebuilding.



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