### Call For Book Chapters

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# Scopus Networks and Machine Learning: Models, Algorithms, and Applications

**CRC Press** 

Taylor & Francis Grou

There are NO Publication/Processing Charges for the book chapter.

Recommended Topics:

The scope of the handbook includes but is not limited to the following topics

- Advances in Deep Generative Models for Network Data
- Machine Learning in Social Network Analysis: Techniques and Applications
- Network Medicine: Machine Learning in Biomedical Networks
- Cybersecurity and Anomaly Detection in Network Systems
- Scalability Challenges in Network Machine Learning
- Probabilistic Graphical Models and Their Applications
- Representation Learning in Complex Networks
- Distributed Machine Learning for Large-Scale Networks
- Multi-modal Network Analysis and Learning
- Machine Learning for Network Traffic Analysis and Optimization
- Collaborative Filtering and Recommendation Systems in Social Networks
- Network Topology and Machine Learning: Analyzing Structural Patterns
- Predictive Analytics in Telecommunication Networks
- Natural Language Processing for Networked Data
- Deep Reinforcement Learning in Network Environments
- Privacy and Ethics in Network-Based Machine Learning
- Integrating IoT with Machine Learning in Network Analysis
- Future Trends and Challenges in Network Machine Learning

## Important Dates

- Deadline for chapter submission: March 25, 2024
- Author notification (First Round): April 30, 2024
- Revised Chapter Submission: May 25, 2024
- Author notification (Final Round): June 30, 2024
- Camera-ready submission: July 31, 2024



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