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## Recommender Systems and Their Advanced Application

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Deadline for manuscript  
submissions:

**closed (20 July 2024)**

### Message from the Guest Editors

This Special Issue invites submissions on all topics of algorithms and theories for recommender systems, including but not limited to:

- Deep neural models for recommender systems
- Shallow neural models for recommender systems
- Neural theories, particularly for recommender systems
- Theoretical analysis of neural models for recommender systems
- Theoretical analysis for recommender systems
- Data characteristics and complexity analysis in recommender systems
- Non-IID (non-independent and identical distribution) theories and practices for recommender systems
- Auto-ML for recommender systems
- Privacy issues in recommender systems
- Recommendations on small data sets
- Complex behavior modeling and analysis for recommender systems
- Psychology-driven user modeling for recommender systems
- Brain-inspired neural models for recommender systems
- Explainable recommender systems
- Adversarial recommender systems
- Multimodal recommender systems



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# Special Issue



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## Editor-in-Chief

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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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