Advances in Recommender Systems and Information Retrieval

Guest Editor:

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Deadline for manuscript submissions:
closed (30 December 2023)

Message from the Guest Editor

Dear Colleagues,

The Special Issue will publish papers on recommender systems and information retrieval (such as search engines) that contain:

- New principled recommender or information retrieval models or algorithms with sound empirical validation;
- Observational, experimental and/or theoretical studies yielding new insights into recommendations or retrieval;
- Accounts of applications of existing recommendation or retrieval techniques that shed light on the strengths and weaknesses of the techniques;
- Formalization of new recommender system or search engine tasks and of methods for evaluating the performance on those tasks;
- Development of content (text, image, speech, video, etc.) analysis methods to support recommender systems or search engines;
- Development of computational models of user information preferences and interaction behaviors;
- Creation and analysis of evaluation methodologies for recommender systems and search engines; or
- Surveys of existing work that propose a significant synthesis.

Dr. Xi Niu
Guest Editor

Special Issue

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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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