

Special Issue

Modern Personalization Techniques: Approaches, Challenges and Applications

Message from the Guest Editors

This Special Issue aims to promote new theoretical models, approaches, techniques, methods, algorithms, and applications related to the area of personalization. In this Special Issue, all aspects and steps of the area of personalization are considered, from user interest profiling to recommender system techniques and from personalized user interface to privacy preserving techniques for personalization. Possible topics include but are not limited to:

- Recommender systems;
- Personalized user interface and experience;
- User interest profiling for personalization;
- Deep learning methods for personalization;
- Semantic web and personalization;
- Personalization techniques in social networks;
- Personalized web services;
- Business processes adaptation;
- Personalized cultural informatics;
- Personalization techniques' performance in the context of big data;
- Privacy preserving techniques for personalization;
- Novel personalization applications;
- Case studies of real-world implementations;
- Cross-disciplinary approaches involving personalization.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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