



Recommendation Algorithms and Web Mining

Guest Editor:

Dr. Ida Mele

Istituto di Analisi dei Sistemi ed Informatica (IASI), Consiglio Nazionale delle Ricerche (CNR), 00185 Rome, Italy

Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editor

Special Issue "Recommendation Algorithms and Web Mining" has been OPEN!

We aim to collect recent advances in web mining addressing the main challenges of recommendation algorithms and leveraging user activities to improve the efficiency and effectiveness of recommendation systems. Topics of interest include (but are not limited to):

- Content-based recommendation systems
- Collaborative-filtering approaches for recommendation systems
- Personalized recommendation systems and user profiling
- Data mining algorithms for discovering usage profiles
- Recommending products in e-commerce websites
- Recommendation algorithms for web textual content (e.g., web pages, news, blog articles)
- Recommendation algorithms for multimedia files (e.g., songs, videos)
- Social network analysis for improving recommendations
- Recommendation algorithms for social networks (e.g., recommending posts, people to follow)
- Suggesting venues and POIs in location-based social networks
- Scalable algorithms for web recommendations





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [Ei Compindex](#), [dblp](#), and [other databases](#).

Journal Rank: [CiteScore - Q2](#) (*Information Systems*)

Contact Us

Information Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/information
information@mdpi.com
[X@InformationMDPI](#)