Recommendation Algorithms and Web Mining

Guest Editor:

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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

Special Issue

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Message from the Editor-in-Chief

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