



Affective Recommender Systems

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Deadline for manuscript
submissions:

20 June 2022

Message from the Guest Editors

Affective recommender systems (ARS) or emotion-aware recommender systems (EARS) are usually associated with multidisciplinary research, including artificial intelligence, human factors, mood or emotions, facial expressions, and physiological information with human–computer interaction.

Possible topics include but are not limited to:

- Novel and effective models and algorithms for ARS/EARS
- New approaches to utilize emotions in recommender systems
- Review mining or sentimental analysis to assist ARS/EARS
- User-centric studies and evaluations in ARS/EARS
- Recommendation explanations in ARS/EARS
- Novel applications in ARS/EARS
- Emotion detection or recognition in recommender systems
- Emotion representation or representation learning in recommender systems
- Novel paradigms and theoretical foundations in ARS/EARS
- Preference elicitation in ARS/EARS
- User interface design and user-adaptive interaction in ARS/EARS





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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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