

EDITORIAL MESSAGE

Special Track on Recommender Systems

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The track on recommender systems (RecSys) at the ACM SIGAPP Symposium On Applied Computing (ACM SAC) 2022 provides a dedicated forum to researchers in RecSys and other applied computing areas for discussing the open research problems, solid solutions, latest challenges, novel applications and innovative research approaches in RecSys. The development of RecSys promotes various research topics, such as user interaction and interfaces, algorithm design and evaluations, computational efficiency, and recommendation explanations. As one of applied sciences, the field of recommender systems attracts experts and receives contributions from multidisciplinary areas, including Artificial Intelligence, Human Computer Interaction, Data Science, Decision Support Systems, Marketing, etc. This is the 8th time to have a track on recommender systems associated with the ACM SAC.

The submissions and the selected papers from our track deal with a wide variety of recommender system issues including (not limited to) the topics as follows:

- Conversational recommender systems
- Context-aware recommenders
- Cross-domain recommendations
- Serendipity-oriented recommenders
- Recommendation explanation
- Novel recommender applications
- Data mining and machine learning for recommender development
- Preference/feedback elicitation
- Bias issues in recommender systems
- Evaluation metrics and studies
- User modeling in recommender systems

Our track is featured with 14 program committee members who are the experts in the area of recommender systems. This year, we received 27 valid submissions. The review process was very competitive with each paper receiving at least three reviews, and finally 6 full papers and 2 poster papers were selected for the track, bringing the acceptance rate to 22.22% for full papers.

We thank all the authors who submitted valuable papers to this track. We are grateful to the members of the Program Committee and to the additional reviewers. Without their support, the organization of the track's sessions would not have been possible. We also express our gratitude to organizations that made this track happen. We believe this track will continue to be a success in future editions of ACM SAC.