REC 2019

Special Session on Recommender Systems
at the 11th International Conference on Computational Collective Intelligence (ICCCI 2019)
Hendaye, France, September 4-6, 2019
Conference website: http://iccci.sigappfr.org/

Special Session Organizers

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Objectives and topics

REC 2019 Special Session offers an opportunity to gather research scientific works related in the area of recommender systems.

The Special Section focuses on all aspects of recommender systems, including applications ranging from e-commerce to social networking, and a wide variety of technologies ranging from collaborative filtering to neural networks. We welcome new research on recommendation technologies about the underlying algorithms and systems as well as the human and economic impact of these systems.

The goal of this special session is to bring together researchers from different fields of expertise, lead to a better understanding between them, and to promote interaction in this area.

Topics of interest for REC 2019 include but are not limited to:

* Algorithm scalability, performance, and implementations
* Bias, bubbles and ethics of recommender systems
* Case studies of real-world implementations
* Context-aware recommender systems
* Conversational recommender systems
* Cross-domain recommendation
* Economic models and consequences of recommender systems
* Evaluation metrics and studies
* Explanations and evidence
* Interfaces for recommender systems
*Novel machine learning approaches to recommendation algorithms (neural networks, deep learning, reinforcement learning, etc.)
* Preference elicitation
* Privacy and Security
* Recommender systems applications
* Reproducibility in recommender systems research
* Recommendations in social networks

Important dates

Program Committee (to be invited)

Dr. Andrew Fish, University of Brighton, U.K
Professor Lazaros Iliadis, Democritus University of Thrace, Greece
Dr. Ioannis Karydis, Ionian University, Greece
Dr. John Kingston, Nottingham Trent University, U.K
Dr. Michalis Pavlidis, University of Brighton, U.K
Dr. Nikolaos Polatidis, University of Brighton, U.K
Professor Miltos Petridis, Middlesex University, U.K
Dr. Elias Pimenidis, University of the West of England, U.K
Dr. Gulden Uchyigit, University of Brighton, U.K

Submission

All contributions should be original and not published elsewhere or intended to be published during the review period. Authors are invited to submit their papers electronically in pdf format, through EasyChair. All the special sessions are centralized as tracks in the same conference management system as the regular papers. Therefore, to submit a paper please activate the following link and select the track: *REC 2019: Special Session on Recommender Systems.*

https://easychair.org/conferences/?conf=iccci2019

Authors are invited to submit original previously unpublished research papers written in English, of up to 10 pages, strictly following the LNCS/LNAI format guidelines. Authors can download the Latex (recommended) or Word templates available at Springer's web site. Submissions not following the format guidelines will be rejected without review. To ensure high quality, all papers will be thoroughly reviewed by the *REC 2019 Program Committee*. All accepted papers must be presented by one of the authors who must register for the conference and pay the fee. The conference proceedings will be published by Springer in the prestigious series LNCS/LNAI (indexed by ISI CPCI-S, included in ISI Web of Science, EI, ACM Digital Library, dblp, Google Scholar, Scopus, etc.).