



Events

Michael Rovatsos (University of Edinburgh; mrovatso@inf.ed.ac.uk)

DOI: [10.1145/3320254.3320259](https://doi.org/10.1145/3320254.3320259)

This section features information about upcoming events relevant to the readers of AI Matters, including those supported by SIGAI. We would love to hear from you if you are organizing an event and would be interested in cooperating with SIGAI, or if you have announcements relevant to SIGAI. For more information about conference support visit sigai.acm.org/activities/requesting_sponsorship.html.

11th International Conference on Agents and Artificial Intelligence (ICAART 2019)

Prague, Czech Republic, February 19-21, 2019, www.icaart.org

The purpose of the International Conference on Agents and Artificial Intelligence is to bring together researchers, engineers and practitioners interested in the theory and applications in the areas of Agents and Artificial Intelligence. Two simultaneous related tracks will be held, covering both applications and current research work. One track focuses on Agents, Multi-Agent Systems and Software Platforms, Distributed Problem Solving and Distributed AI in general. The other track focuses mainly on Artificial Intelligence, Knowledge Representation, Planning, Learning, Scheduling, Perception Reactive AI Systems, and Evolutionary Computing and other topics related to Intelligent Systems and Computational Intelligence.

International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2019)

Montreal, Canada, May 13-17, 2019

aamas2019.encs.concordia.ca

AAMAS is the leading scientific conference for research in autonomous agents and multiagent systems. The AAMAS conference series was initiated in 2002 by merging three highly respected meetings: the International Conference on Multi-Agent Systems (ICMAS); the

International Workshop on Agent Theories, Architectures, and Languages (ATAL); and the International Conference on Autonomous Agents (AA). The aim of the joint conference is to provide a single, high-profile, internationally respected archival forum for scientific research in the theory and practice of autonomous agents and multiagent systems.

19th ACM International Conference on Intelligent Virtual Agents (IVA 2019)

Paris, France, July 2-5, 2019

humanrobotinteraction.org/2019

ACM IVA 2019 is the 19th meeting of an interdisciplinary annual conference and the main leading scientific forum for presenting research on modeling, developing and evaluating intelligent virtual agents (IVAs) with a focus on communicative abilities and social behavior. IVAs are interactive digital characters that exhibit human-like qualities and can communicate with humans and each other using natural human modalities like facial expressions, speech and gesture. They are capable of real-time perception, cognition, emotion and action that allow them to participate in dynamic social environments. In addition to presentations on theoretical issues, the conference encourages the showcasing of working applications.

Submission deadline: March 8, 2019

13th ACM Conference on Recommender Systems (RecSys 2019)

Copenhagen, Denmark, September 16-20, 2019, recsys.acm.org/recsys19

The ACM Recommender Systems Conference (RecSys) is the premier international forum for the presentation of new research results, systems and techniques in the broad field of recommender systems. Recommendation is a particular form of information filtering, that exploits past behaviors and user similarities to generate a list of information items that is personally tailored to an end-user's preferences. As RecSys brings together the main international research groups working on

recommender systems, along with many of the world's leading e-commerce companies, it has become the most important annual conference for the presentation and discussion of recommender systems research. RecSys 2019, the thirteenth conference in this series, will be held in Copenhagen, Denmark. It will bring together researchers and practitioners from academia and industry to present their latest results and identify new trends and challenges in providing recommendation components in a range of innovative application contexts. In addition to the main technical track, RecSys 2019 program will feature keynote and invited talks, tutorials covering state-of-the-art in this domain, a workshop program, an industrial track and a doctoral symposium. **Submission deadline: April 23, 2019**

34rd IEEE/ACM International Conference on Automated Software Engineering (ASE 2019)

San Diego, California, November 11-15, 2019
2019.ase-conferences.org

The 34rd IEEE/ACM International Conference on Automated Software Engineering (ASE 2019) will be held in San Diego from November 11 to 15, 2019. The conference is the premier research forum for automated software engineering. Each year, it brings together researchers and practitioners from academia and industry to discuss foundations, techniques, and tools for automating the analysis, design, implementation, testing, and maintenance of large software systems.

Submission deadline: May 13, 2019

6th International Workshop on Sensor-based Activity Recognition and Interaction (iWOAR 2019)

Rostock, Germany, September 16-17, 2019
iwoar.org/2019

The 6th International Workshop on Sensor-based Activity Recognition and Interaction (iWOAR) brings together researchers and practitioners interested in systems that monitor user behavior and condition, or that provide users with assistance. Particularly, this workshop focuses on sensors and sensor infrastructures to detect user behaviors and to provide interactions between users and system; data and model-driven methods for hu-

man activity recognition; and methods for synthesizing assistance and interaction strategies. iWOAR 2019 welcomes research- and application-oriented works as well as industry paper submissions.

Submission deadline: June 15, 2019



Michael Rovatsos is the Conference Coordination Officer for ACM SIGAI, and a faculty member at the University of Edinburgh. His research is in multiagent systems and human-friendly AI. Contact him at mrovatso@inf.ed.ac.uk.
