Events

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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 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.

15th International Conference on Informatics in Control, Automation, and Robotics (ICINCO 2018)

Porto, Portugal, July 29-31, 2018
http://www.icinco.org/
The purpose of the 15th International Conference on Informatics in Control, Automation and Robotics (ICINCO) is to bring together researchers, engineers and practitioners interested in the application of informatics to Control, Automation and Robotics. Four simultaneous tracks will be held, covering Intelligent Control Systems, Optimization, Robotics, Automation, Signal Processing, Sensors, Systems Modelling and Control, and Industrial Informatics. Informatics applications are pervasive in many areas of Control, Automation and Robotics; This conference intends to emphasize this connection.
Submission deadline: June 5, 2018

Foundations of Digital Games 2018 (FDG 2018)

Malmö, Sweden, August 7-10, 2018
fdg2018.org
The International Conference on the Foundations of Digital Games (FDG) is a major international event. It seeks to promote the exchange of information concerning the foundations of digital games, technology used to develop digital games, and the study of digital games and their design, broadly construed. The goal of the conference is the advancement of the study of digital games, including but not limited to new game technologies, critical analysis, innovative designs, theories on play, empirical studies, and data analysis. FDG 2018 will include presentations of peer-reviewed papers (with rebuttal process), invited talks by high-profile industry and academic leaders, panels, workshops, and posters. The conference will also host a game competition, tech demo session, and a doctoral consortium. This years FDG conference will nominate two papers with honorable mention and one best paper from each track. FDG 2018 is organized in-cooperation with ACM SIGAI, SIGCHI, and SIGGRAPH.
Submission deadline: March 22, 2018

33rd IEEE/ACM International Conference on Automated Software Engineering (ASE 2018)

Montpellier, France, September 3-7, 2018
www.ase2018.com
The IEEE/ACM Automated Software Engineering (ASE) Conference series 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: April 26, 2018

2nd ACM Computer Science in Cars Symposium (CSCS 2018)

Munich, Germany, September 13-14, 2018
https://cscs.mpi-inf.mpg.de
Industry as well as academia have made great advances working towards an overall vision of fully autonomous driving. Despite the success stories, great challenges still lie ahead of us to make this grand vision come true. On the one hand, future systems have to be yet more capable to perceive, reason and act in complex real world scenarios. On the other hand, these future systems have to comply with our expectations for robustness, security and safety.

ACM, as the worlds largest computing society, addresses these challenges with the ACM Computer Science in Cars Symposium. This conference provides a platform for industry and academia to exchange ideas and meet these future challenges jointly. The focus of the 2018 conference lies on AI and Security for Autonomous Vehicles. Contributions centered on these topics are invited.
Submission deadline: May 28, 2018

10th International Joint Conference on Computational Intelligence (IJCCI 2018)

Seville, Spain, September 18-20, 2018
http://www.ijcci.org
The purpose of the International Joint Conference on Computational Intelligence – IJCCI – is to bring together researchers, engineers and practitioners interested on the field of Computational Intelligence both from theoretical and application perspectives. Four simultaneous tracks will be held covering different aspects of Computational Intelligence, including evolutionary computation, fuzzy computation, neural computation and cognitive and hybrid systems. The connection of these areas in all their wide range of approaches and applications forms the International Joint Conference on Computational Intelligence.
Submission deadline: June 13, 2018

5th international Workshop on Sensor-based Activity Recognition and Interaction (iWOAR 2018)

Berlin, Germany, September 20-21, 2018
https://www.iwoar.org
This conference-like workshop is initiated and organized by the Fraunhofer IGD and the University of Rostock. It offers scientists, interested parties, and users in the area of sensor-based activity recognition and interaction the possibility to an exchange of experiences and a presentation of best-practice examples, as well as technical and scientific results. The workshop focuses on technologies for human activity recognition and interaction via inertial sensors (accelerometers, gyroscopes etc.) and their scientific applications.
Submission deadline: June 15, 2018

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