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. For more information about conference support visit sigai.acm.org/activities/requesting_sponsorship.html.

The 5th AAAI/ACM Conference on Artificial Intelligence, Ethics, and Society (AIES 2022)
Oxford, England, August 1-3, 2022
https://www.aies-conference.com/2022/
Artificial Intelligence (AI) continues to see heavy investments from industry and governments around the world. With this in mind, AIES is convened each year by program co-chairs from Computer Science, Law and Policy, the Social Sciences, Ethics and Philosophy with the goal of encouraging talented scholars in these and related fields to submit their best work related to morality, law, policy, psychology, the other social sciences, and AI. Papers tailored for a multi-disciplinary audience without sacrificing excellence will be presented at the conference. In addition to the community of scholars who have participated in these discussions from the outset, they explicitly welcome disciplinary experts who are newer to this topic, and see ways to break new ground in their own fields by thinking about AI.

AIES-22 is a hybrid conference, with registration tiers specific to in-person and virtual attendance. For information on registering, please refer to the conference website.

The 22nd ACM International Conference on Intelligent Virtual Agents (IVA 2022)
Faro, Portugal, September 6-9, 2022
https://ivaconference2022.ualg.pt/
ACM IVA 2022 will be the 22nd 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 specific focus on the ability to socially interact. IVA 2022 aims to showcase cutting-edge research on the design, application, and evaluation of IVAs, as well as the basic research underlying the technology that supports human-agent interaction such as social perception, dialog modeling, and social behavior planning. The conference will also include submissions on central theoretical issues, uses of virtual agents in psychological research, and showcases of working applications.

Students, academics, and industry professionals with an interest in learning about and presenting the most cutting-edge research conducted today in the multi-disciplinary field of intelligent virtual agents are invited to attend the conference. Researchers from the fields of human-human and human-robot interaction are also encouraged to share work with relevance to IVAs.

For information on registrations, please refer to the conference website.

The 16th ACM Conference on Recommender Systems (RecSys 2022)
Seattle, USA, September 18-23, 2022
https://recsys.acm.org/recsys22/
The ACM Conference on Recommender Systems (RecSys) is the premier international forum for the presentation of new research results, systems and techniques in the broad field of recommender systems. RecSys brings together the major international research groups working on recommender systems, along with many of the world’s leading companies active in e-commerce and other adjacent domains. It has become the most important annual conference for the presentation and discussion of recommender systems research. 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, the RecSys 2022 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.

RecSys is following a hybrid conference format, with a physical conference in Seattle along with a virtual option that makes remote attendance possible for those who need it. For information on registrations, please refer to the conference website.

The 2nd International Conference on AI-ML Systems (AIMLSystems 2022)
Bangalore, India, October 12-15, 2022
https://www.aimlsystems.org/2022/
AIMLSystems is a new conference targeting the research in the intersection of Systems Engineering and Artificial Intelligence and Machine Learning techniques. The conference envisions to examine how immense strides in AI/ML techniques are made possible through advances in the computational systems and how the use of AI/ML can help in the data-driven explorations of the design space of the computational systems. They also investigate how new breeds of AI/ML systems enable new forms of socio-techno-economic systems and in turn generate new requirements for research in AI/ML techniques.

AIMLSystems will be held as a hybrid conference facilitating both physical and virtual participation. For information on registrations, please refer to the conference website.

The 21st IEEE/WIC/ACM International Conference on Web Intelligence and Intelligent Agent Technology (WI-IAT 2022)
Niagara Falls, Canada, November 17-20, 2022
https://www.wi-iat.com/wi-iat2022/index.html
The 2022 IEEE/WIC/ACM International Conference on Web Intelligence and Intelligent Agent Technology (WI-IAT’22) provides a premier international forum to bring together researchers and practitioners from diverse fields for presentation of original research results, as well as exchange and dissemination of innovative and practical development experiences on Web intelligence and intelligent agent technology research and applications.

The conference aims to achieve a multidisciplinary balance between research advances in theories and methods usually associated with collective intelligence, data science, human-centric computing, knowledge management, network science, autonomous agents and multi-agent systems. It is committed to addressing research that both deepen the understanding of computational, logical, cognitive, physical, and social foundations of the future Web, and enable the development and application of intelligent technologies.

Early registrations open on August 20, 2022 and for more information on registrations, please refer to the conference website.
Submission deadline: Workshops/Special sessions paper submission: August 22, 2022

The 2nd ACM conference on Equity and Access in Algorithms, Mechanisms, and Optimization (EAAMO 2022)
Arlington VA, USA, October 6-9, 2022
https://eaamo.org/
EAAMO’22 is organized by the Mechanism Design for Social Good (MD4SG) initiative, and builds on the MD4SG technical workshop series and tutorials at conferences including ACM EC, ACM COMPASS, ACM FAccT and WIN. The conference will feature keynote talks, panels, and contributed presentations across numerous fields. In line with the MD4SG core values of bridging research and practice, the conference will bring together researchers, policy-makers, and practitioners in various government and non-government organizations, community organizations, and industry to build multi-disciplinary pipelines.

The conference aims to highlight work where techniques from algorithms, optimization, and mechanism design, along with insights from the social sciences and humanistic studies,
and to help improve equity and access to opportunity for historically disadvantaged and underserved communities. It will provide an international forum for presenting research papers, problem pitches, survey and position papers, new datasets, and software demonstrations towards the goal of bridging research and practice.

For more information on registrations, please refer to the conference website.

The 14th International Joint Conference on Computational Intelligence (IJCCI 2022)
Valletta, Malta, October 24-26, 2022
https://ijcci.scitevents.org/
The purpose of IJCCI is to bring together researchers, engineers and practitioners on the areas of Fuzzy Computation, Evolutionary Computation and Neural Computation. IJCCI is composed of three co-located conferences (International Conference on Fuzzy Computation Theory and Application, International Conference on Evolutionary Computation Theory and Applications, and International Conference on Neural Computation Theory and Applications) each specialised in at least one of the aforementioned main knowledge areas.

For more information on registrations, please refer to the conference website.

The 14th International Joint Conference on Knowledge Discovery, Knowledge Engineering, and Knowledge Management (IC3K 2022)
Valletta, Malta, October 24-26, 2022
https://ic3k.scitevents.org/
The purpose of IC3K is to bring together researchers, engineers and practitioners on the areas of Knowledge Discovery, Knowledge Engineering and Knowledge Management. It is composed of three co-located conferences: International Conference on Knowledge Discovery and Information Retrieval, International Conference on Knowledge Engineering and Ontology Development, and International Conference on Knowledge Management and Information Systems.

For more information on registrations, please refer to the conference website.

The 17th International Conference on the Foundations of Digital Games (FDG 2022)
Athens, Greece, September 5-8, 2022
http://fdg2022.org/
The theme of FDG 2022 is 'games as culture and communication'; the theme suggests that, going beyond their use for entertainment, games can function as cultural artifacts by incorporating the values, beliefs and aspirations of designers, developers, and players. The conference identifies that game mechanics and aesthetics also provide valuable information relating to culture, society, politics, and a variety of other themes, both global and niche. They challenge current practices in user studies, game technology, game design and evaluation, fostering better representation and inclusion, and a deeper understanding of the user experience. More broadly, it incentivises surveys and meta-reviews of past work, as well as vision papers related to the current and future societal and cultural context.

FDG 2022 has received 160 submissions in nine different research tracks, the doctoral consortium and the demos session. In addition, the conference includes six different workshops, some with a long history with FDG, such as the 13th Workshop on Procedural Content Generation and the 4th Workshop on Tabletop Games, while the two workshops: Games and the Metaverse, and Developing Digital Games in and for Academic Contexts workshops, which appear for the first time, reflect the current trends in games-related research. Keynote themes include city and world building, philosophy of digital games, and game/game communities and inclusion.

More details will be announced on the conference website and social media (https://www.facebook.com/FDGconf/ and https://twitter.com/FDGconf). For more information on registrations, please refer to the conference website.
The 36th International Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems (IEA/AIE 2023)
Shanghai, China, July 19-22, 2023
http://www.ieaaie2023.com/
IEA/AIE 2023 is a contributing series that is publishing high quality research work in advanced artificial intelligence and its application. It emphasises on applications of applied intelligent systems to solve real-life problems in all areas including engineering, science, industry, automation and robotics, business and finance, medicine and biomedicine, bioinformatics, cyberspace, and human-machine interactions. The topics of interest for submissions include adaptive control, autonomous agents, computer vision, data mining, games, machine learning, robotics, and ontologies among others. In addition to the main conference track, there will also be two special sessions on collective intelligence in social media and intelligent knowledge engineering in decision making systems. The conference will also publish a special issue in Applied Intelligence, after the conference selecting the best papers in terms of quality, reviews, and presentation.

The conference has a category of the best student paper award, selected from the best student submissions based on quality and novelty. This will offer free registration fee for the best student paper and possible travel (if traveling is allowed) to the awarded winner. Also, there is other category for best technical paper and best theory paper that also has free special registration award, offered by Springer. The best papers of the conference will be selected as presented papers, and will be announced for Special issue in Applied Intelligence journal.

Submission deadline: December 15, 2022

The 28th Annual Conference on Intelligent User Interfaces (IUI 2023)
Sydney, Australia, March 27-31, 2023
https://iui.acm.org/2023/
ACM Conference on Intelligent User Interfaces (ACM IUI) 2023 is the 28th annual premiere venue, where researchers and practitioners will meet and discuss state-of-the-art advances at the intersection of Artificial Intelligence (AI) and Human-Computer Interaction (HCI). Ideal IUI submissions should address practical HCI challenges using machine intelligence and discuss both computational and human-centric aspects of such methodologies, techniques, and systems.

The theme for this year will be Resilience, covering a wide variety of topics, such as COVID-19 recovery, organizational cyber resilience, economic growth and stability, climate change recovery, intelligent user interface resilience, and similars. While submissions related to this theme are encouraged, the scope of the conference is not limited to the theme only.

Contributions to IUI are expected to be supported by rigorous evidence appropriate to the claims (e.g., user study, system evaluation, computational analysis), and are welcome from all relevant arenas, including academia, industry, government, and non-profit organizations. The conference will accept papers for both long and short oral presentations.

Submission deadline: Abstract submission: November 8, 2022
Full paper submission: January 10, 2023

The 22nd International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2023)
London, England, May 29-June 2, 2023
https://aamas2023.soton.ac.uk/
AAMAS is the largest and most influential conference in the area of agents and multiagent systems. The aim of the conference is to bring together researchers and practitioners in all areas of agent technology and to provide a high-profile, internationally renowned forum for research in the theory and practice of autonomous agents and multiagent systems. AAMAS is the flagship conference of the non-profit International Foundation for Autonomous Agents and Multiagent Systems (IFAAMAS).

AAMAS 2023 is the 22nd edition of the AAMAS conference, and after three years of virtual AAMAS conferences, the conference is planned to be held in-person in London. The conference solicits papers addressing original research on autonomous agents and their interaction, including agents that interact with humans. In addition to the main track, there will be two special tracks: Blue Sky Ideas and JAAMAS.

Submission deadline: October 28, 2022
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