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| Technical Committee on Multimedia Computing (TCMC)<https://tc.computer.org/tcmc/>**Welcome to the April 2025 edition of the IEEE-TCMC monthly newsletter**To join TCMC: <https://www.computer.org/communities/technical-committees/tcmc> |
| This month's topics include:Call for Papers:* IISA 2025
* ACM MM 2025
* IJMDEM
* IEEE MultiMedia (Impact Factor: 3.491)
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| **Call for Papers** |
| 16th International Conference on Information, Intelligence, Systems & Applications (IISA 2025)Mytilene, Island of Lesbos, Greece, July 10-12, 2025<https://easyconferences.eu/iisa2025/>The International Conference on Information, Intelligence, Systems and Applications (IISA) series offers a forum for the constructive interaction and prolific exchange of ideas among scientists and practitioners from different research fields – such as computers, mathematics, physics, biology, medicine, chemistry, experimental psychology, social sciences, linguistics, and engineering – having the goal of developing methodologies and tools for the solution of complex problems in artificial intelligence, biology, neuroscience, security, monitoring, surveillance, healthcare, sustainability in energy sources, governance, education, commerce, automation, robotics, optimization, image, speech and natural languages, and their integration.***Important Dates**** Paper submission: May 02, 2025 (extended)
* Author notification: May 16, 2025
* Camera-ready paper submission: June 01, 2025

The 33rd ACM International Conference on MultimediaDublin Ireland Oct. 27-31, 2025 <https://acmmm2025.org/>ACM Multimedia 2025 brings together leading minds from academia and industry to explore cutting-edge developments in areas such as video, haptics, virtual and augmented reality, audio, speech, music, sensor, and social data. With a strong focus on integrating and exchanging information across modalities, ACM Multimedia encourages innovative approaches that have the potential for significant technological breakthroughs and positive real-world impacts. As a community with a rich tradition of leveraging AI and systems research to handle big data and enhance user experiences, we also place a unique emphasis on novel applications and addressing urgent industrial challenges. The conference warmly welcomes new intellectual perspectives and submissions from a wide range of related disciplines, including artificial intelligence, 3D & metaverse, vision and languages, human-computer interaction, and multimedia signal processing. We are particularly excited to see contributions that push the boundaries of multimedia in fields such as healthcare, education, and entertainment. Join us as we explore the future of multimedia innovation through the lens of four major conference themes, and help shape the next generation of groundbreaking multimedia technologies.***Important Dates***Technical Demo and Video Submission: May 30, 2025Brave new ideas (BNI) paper submission: May 30, 2025Interactive/digital art submission: May 30, 2025Dataset paper submission: May 30, 2025Grand challenge solution submission: June 2025Industrial demo abstract submission (1st round), Industrial expert talk submission (1st round): June 15, 2025Workshop paper submission: July 11, 2025Industrial demo abstract submission (2nd round),Industrial expert talk submission (2nd round): July 15, 2025 | International Journal of Multimedia Data Engineering and Management[www.igi-global.com/ijmdem](http://www.igi-global.com/ijmdem)submission: <http://www.igi-global.com/authorseditors/titlesubmission/newproject.aspx>Prospective authors are invited to submit manuscripts for possible publication in the International Journal of Multimedia Data Engineering and Management (IJMDEM).Topics to be included (but not limited) are: * Content understanding and analytics
* Content-based retrieval (image, video, audio, etc.)
* Deep learning/machine learning/data mining
* Internet of multimedia things
* Media representation, processing and quality measurement
* Mobile media
* Multimedia applications
* Multimedia data engineering
* Multimedia data modeling
* Multimedia databases/data management
* Multimedia networking, communications and streaming
* Multimedia systems and infrastructures
* New standards
* Security support for multimedia data

***Editor-in-Chief***Chengcui Zhang (University of Alabama at Birmingham) and Shu-Ching Chen (University of Missouri-Kansas City)IEEE MultiMedia**Impact Factor: 3.491**<https://publications.computer.org/multimedia-magazine/>IEEE MultiMedia magazine seeks original articles discussing research and advanced practices in hardware and software, spanning the range from theory to working systems. We encourage our authors to write in a conversational style, presenting even technical material clearly and simply. Articles submitted to IEEE MultiMedia should not exceed 6,500 words, including all text, the abstract, keywords, bibliography, and biographies. Each table and figure counts for 200 words. Please limit the number of references to the 12 most relevant. For more information and instructions on presentation and formatting, please see author guidelines: <https://www.computer.org/web/peer-review/magazines>. Please submit through [ScholarOne Manuscripts](https://mc.manuscriptcentral.com/mm-cs) (<https://mc.manuscriptcentral.com/mm-cs>).***Editor-in-Chief***Shu-Ching Chen, University of Missouri-Kansas City, USAs.chen@umkc.edu |
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| **We welcome all our members to contribute information/announcements to the TCMC Newsletter.** |
| **Chair****Dr. Min Chen**University of Washington Bothell | **Secretary and Newsletter Editor****Dr. Xin Chen**Governors State University |
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