|  |  |  |
| --- | --- | --- |
| Technical Committee on Multimedia Computing (TCMC) <https://tc.computer.org/tcmc/>  **Welcome to the September 2021 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:   * IEEE ICSC 2022 * IJMDEM * VISIGRAPP 2022 * IEEE MultiMedia (Impact Factor: 5.633) | | |
| **Call for Papers** | | |
| 16th IEEE International Conference on Semantic Computing January 26-28, 2022Laguna Hills, California USA <https://www.ieee-icsc.org/>  The 16th IEEE International Conference on Semantic Computing (ICSC2022) addresses the derivation, description, integration, and use of semantics (“meaning”, "context", “intention”) for all types of resource including data, document, tool, device, process and people. The scope of ICSC2022 includes, but is not limited to, analytics, semantics description languages and integration (of data and services), interfaces, and applications. ICSC2022 will be held with a hybrid model that authors and general audiences may choose to participate either in person or remotely. Distinguished quality papers presented at the conference will be selected for publication in internationally renowned journals (SCI, EI, and/or Scoups indexed). ICSC2022 will also select and present a best paper award, a best student paper award, a best PhD workshop paper award, and a best student opponent award.  ***Important Dates:***   * Abstract Submission (Optional): (extended) October 3, 2021, PDT * Paper Submission: (extended) October 24, 2021, PDT * Workshop Paper Submission: (extended) December 3, 2021 PST   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 (Florida International University, USA) | 17th International Joint Conference on Computer Vision, Imaging and Computer Graphics Theory and Applications  Online streaming, Feb. 6 – 8, 2022  https://visigrapp.scitevents.org/  The purpose of VISIGRAPP is to bring together researchers and practitioners interested in both theoretical advances and applications of computer vision, computer graphics and information visualization. VISIGRAPP is composed of four co-located conferences, each specialized in at least one of the aforementioned main knowledge areas:   * [GRAPP](https://grapp.scitevents.org/): [17th International Conference on Computer Graphics Theory and Applications](https://grapp.scitevents.org/) * [HUCAPP](https://hucapp.scitevents.org/): [6th International Conference on Human Computer Interaction Theory and Applications](https://hucapp.scitevents.org/) * [IVAPP](https://ivapp.scitevents.org/): [13th International Conference on Information Visualization Theory and Applications](https://ivapp.scitevents.org/) * [VISAPP](https://visapp.scitevents.org/): [17th International Conference on Computer Vision Theory and Applications](https://visapp.scitevents.org/)   ***Important Dates:***   * Regular Paper Submission: October 6, 2021 * Position Paper Submission: October 29, 2021 * Doctoral Consortium Paper Submission: December 9, 2021   IEEE MultiMedia  **Impact Factor: 5.633**  <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 our [author guidelines](https://www.computer.org/web/peer-review/magazines) (<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, Florida International University, USA  [chens@cs.fiu.edu](mailto:chens@cs.fiu.edu) | |
| **2021 TCMC Awards**  To foster professional excellence and societal contributions, the IEEE Computer Society's Technical Committee on Multimedia Computing (TCMC) established awards in 2019. TCMC is pleased to announce the 2021 TCMC Award Recipients.    **IEEE TCMC Impact Award**  Yong Rui, Lenovo Group, Corporate CTO, Fellow of ACM/IEEE  *For outstanding contributions to both multimedia research and product development for the past 25 years.*  **IEEE TCMC Mid-Career Award**  Weiyao Lin, Shanghai Jiao Tong University, China  *For his outstanding work in the multimedia semantic information understanding, processing, and compression. His novel techniques have been widely adopted by both academia and industry.*  **IEEE TCMC Service Award**  Mei-Ling Shyu, University of Miami, USA  *For her outstanding service to TCMC and the Multimedia Computing Community and the outstanding leadership demonstrated throughout her terms as the Chair for TCMC.* | | |
|  | | |
| **We welcome all our members to contribute information/announcements to the TCMC Newsletter.** | | |
| **Chair** **Dr. Chengcui Zhang** University of Alabama at Birmingham | **Secretary and Newsletter Editor** **Dr. Min Chen** University of Washington Bothell | |
|  |  |  | |