|  |  |  |
| --- | --- | --- |
| Technical Committee on Multimedia Computing (TCMC) <https://tc.computer.org/tcmc/>  **Welcome to the December 2020 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 MIPR 2021 (Conference date rescheduled due to COVID-19) * ACM ICMR 2021 * IEEE MultiMedia (Impact Factor: 4.962) * IJMDEM | | |
| **Call for Papers** | | |
| IEEE 4th International Conference on Multimedia Information Processing and Retrieval  ~~March 22-24, 2021~~ September 8-10, 2021  Tokyo, Japan  https://mipr2021.org/  MIPR 2021 will provide a forum for original research contributions and practical system design, implementation, and applications of multimedia information processing and retrieval. The conference is now inviting submissions of regular research papers, demo papers, workshop proposals, special session proposals, and tutorial proposals.  ***History & Acceptance Rate***   * IEEE 3rd MIPR 2020 @ Shenzhen: 19.5% (Acceptance Rate) * IEEE 2nd MIPR 2019 @ San Jose: 19.5% (Acceptance Rate) * IEEE 1st MIPR 2018 @ Miami: 19.5% (Acceptance Rate) * 12 years of MIPR (workshop) in conjunction with IEEE ISM.   ***Important Dates***   * Regular paper submission (2nd round): Jan 22nd, 2021 * Special session/demo paper submission (2nd round): Feb 12th, 2021 * Camera ready submission and registration (1st round): Jan 22nd, 2021 * Camera ready submission and registration (2nd round): Mar 26th, 2021  ACM International Conference on Multimedia Retrieval (ICMR)July 12-15, 2021Taipei, Taiwan <http://icmr2021.org/>  ACM ICMR 2021 is calling for submissions presenting significant and innovative research in multimedia retrieval and related fields. Papers should extend the state of the art by addressing new problems or proposing insightful solutions. The scope of the conference includes core topics in multimedia retrieval and recommendation, as well as the broader set of topics that must be addressed to ensure that multimedia retrieval technologies are of practical use in real-world use cases. Special emphasis is placed on topics related to large-scale indexing, mixed reality user interaction, exploiting diverse and multimodal data, and domain-specific challenges.  ***Important Dates:***   * Full/Short/Special Session Paper submission: February 21, 2021 * Demo/Doctorial Symposium paper submission: March 21, 2021 * Workshop paper submission: April 20, 2021 | IEEE MultiMedia  **Impact Factor: 4.962**  <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)  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) | |
|  | | |
| **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 | |
|  |  |  | |