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| Technical Committee on Multimedia Computing (TCMC) <https://www.computer.org/web/tcmc/index>  **Welcome to the October 2019 edition of the IEEE-TCMC monthly newsletter** To join TCMC: <https://www.computer.org/web/tcmc/join-tcmc> | | |
| This month's topics include:  Call for Papers:   * IEEE ICME * IEEE MIPR (submission deadline extended) * IEEE MultiMedia (Impact Factor: 3.556) * Transactions on Emerging Telecommunications Technologies   Award Announcement:   * 2019 TCMC Awards | | |
| **Call for Papers** | | |
| IEEE International Conference on Multimedia & ExpoJuly 6-10, 2020London, United Kingdom <http://www.2020.ieeeicme.org/>  The IEEE International Conference on Multimedia & Expo (ICME) will showcase high quality oral and poster presentations, as well as, feature Workshops sponsored by IEEE societies. Researchers, developers and practitioners are welcomed to organise such Workshops on any new or emerging topic of Multimedia technology. An exposition of multimedia products, animations and industries will be held in conjunction with the conference. Moreover, proposals for Panels, Tutorials, Special Sessions, Collaborative Project Papers and Grand Challenges are also invited. In ICME 2020, exceptional papers and contributors will be also selected and recognized with prestigious awards.  Extended versions of the top-ranked ICME 2020 papers will be invited for submission and potential publication in the IEEE Transactions on Multimedia.  ***Important Dates:***   * Main track   + Paper submission: November 29, 2019   + Camera ready:  April 3, 2020 * Workshops, demos, industry papers, grand challenge, project papers   + Paper submission: March 13, 2019   + Camera ready:  April 29, 2020  IEEE International Conference on Multimedia Information Processing and RetrievalApril 9-11, 2020Shenzhen, Guangdong, China [http://www.ieee-mipr.org](http://www.ieee-mipr.org/)  The 3rd IEEE International Conference on Multimedia Information Processing and Retrieval (IEEE-MIPR 2020) will provide a forum for original research contributions and practical system design, implementation, and applications of multimedia information processing and retrieval. Topics of interest include, but are not limited to: Multimedia Retrieval; Machine Learning/Deep Learning/Data Mining; Content Understanding and Analytics; Multimedia and Vision; Systems and Infrastructures; Data Management; Novel Applications; Internet of Multimedia Things  The conference will accept regular papers (6 pages), short papers (4 pages), and demo papers (4 pages). Selected submissions will be invited to submit to journal special issues.  ***Important Dates:***   * Paper submission: October 31, 2019 * Notification of acceptance: November 30, 2019 * Demo paper submission: December 31, 2019 * Camera ready due: January 10, 2020 * Author registration due: January 10, 2020 | IEEE MultiMedia  **Impact Factor: 3.556**  <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)  Transactions on Emerging Telecommunications Technologies  <https://wol-prod-cdn.literatumonline.com/pb-assets/assets/21613915/Special_Issue_CFP_V0920-1570185891153.pdf>  This special issue addresses this emerging and fast developing research area on cloud security in manufacturing industry. The topics of interest are included but not limited to the following areas: Data Security for Cloud based Manufacturing; Trust Management for Cloud based Manufacturing; Privacy Protection in Cloud Service for the Manufacturing Industry; Reliability Analysis for Cloud based Manufacturing; Cloud Storage Security for the Manufacturing Industry; Distributed System Communication Security for Cloud based Manufacturing; Anonymous Communication in Cloud Service for the Manufacturing Industry; Trusted Computing and Trustworthy Computing for Cloud based Manufacturing; Blockchain Applications for Cloud based Manufacturing; Security of Edge / Frog Computing for Cloud based Manufacturing.  ***Important Dates:***   * Submission deadline: June 30, 2020 * Author notification: August 31, 2020 * Final manuscript: October 31, 2020 * Publication: Q4, 2020 | |
| **Award Announcement: 2019 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 2019 TCMC Award Recipients.  IEEE TCMC Impact Award:  Ramesh Jain, University of California, Irvine, CA, USA  For pioneering and wide-spread impact to multimedia computing for the past four decades  IEEE TCMC Rising Star Award:  Ting Yao, JD AI Research, Beijing, China  For contributions in video content recognition and description generation  IEEE TCMC Service Award:  Shu-Ching Chen, Florida International University, Miami, FL, USA  For outstanding service and inspiring leadership to the IEEE Technical Committee on Multimedia Computing and the multimedia computing community  Please note that the award recipients will be recognized at the banquet of IEEE MIPR 2020 in Shenzhen, Guangdong, China in April 2020 (http://www.ieee-mipr.org/).  TCMC Award Committee:  Mohan Kankanhalli, National University of Singapore, Singapore (Chair)  Rainer Lienhart, Universität Augsburg, Germany  Balakrishnan Prabhakaran, University of Texas at Dallas, USA | | |
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| **We welcome all our members to contribute information/announcements to the TCMC Newsletter.** | | |
| **Chair** **Dr. Mei-Ling Shyu** University of Miami | **Secretary and Newsletter Editor** **Dr. Min Chen** University of Washington Bothell | |
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