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The 10th International Conference on Image and Graphics (ICIG) will be held in Beijing, China, on August 23 - 25, 2019. The Conference will be hosted by China Society of Image and Graphics, organized by Tsinghua University, Peking University and Institute of Automation, CAS. ICIG is a biennial conference that focuses on innovative technologies of image, video and graphics processing and fostering innovation, entrepreneurship, and networking. It will feature world-class plenary speakers, exhibits, and high quality peer reviewed oral and poster presentations.

Topics in the ICIG 2019 Technical Program include but are not limited to the following:

- Color and Multispectral Processing
- Multi-View and Stereoscopic Processing
- Biological and Medical Image Processing
- Compression, Transmission, Retrieval
- Computer Vision and Pattern Recognition
- Computer Graphics and Visualization
- Computational Imaging
- Virtual Reality
- Game and Animation
- Artificial Intelligence
- Surveillance and Remote Sensing
- Security

Venue: Beijing is the capital of the People's Republic of China and one of the most famous cities in the world. The city is located in northern China. It is home to the headquarters of most of China's largest state-owned companies and is a major hub for the national highway, expressway, railway, and high-speed rail networks. The city ranks highly in capital status, international influence, quality of life, consumption level, and finance. As a city combining both modern and traditional architecture, Beijing houses some of the world's most popular tourist attractions.

Paper Submission: Prospective authors are invited to submit full-length papers in PDF format prepared in the Springer's Lecture Notes in Computer Science (LNCS) template and written in English at the submission website (<http://cmt3.research.microsoft.com/ICIG2019>), with 10 to 12 pages with for technical content including figures and references. All full-length papers (including regular and special session) accepted for presentation at the conference will be included in the Proceedings of ICIG 2019, to be published by Springer's LNCS series as well as be indexed by EI.

Paper Template: Please use the Springer LNCS Proceedings Templates. All papers will go through a strict double-blind review process.

Workshop (Challenge): Proposals including the titles, organizers, logistics and important dates should be submitted to challenges-icig2019@googlegroups.com.

Important Deadlines:

Special Session & Workshop (Challenge) Proposal	Apr.01, 2019
Notification of Special Session & Workshop (Challenge) Acceptance	Apr.10, 2019
Full paper & Special Session Submission	May 10, 2019
Notification of Paper Acceptance	Jun.20, 2019
Camera-ready Paper Upload	Jun.30, 2019

Visit the conference website at <http://icig2019.csig.org.cn> for updates



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