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The 25th IEEE International Conference on Image Processing (ICIP) will be held in the Megaron Athens International Conference Centre, Athens, Greece, on October 7-10, 2018. ICIP is the world's largest and most comprehensive technical conference focused on image and video processing and computer vision. The conference will feature world-class speakers, tutorials, exhibits, and a vision technology showcase.

Topics of interest include, but are not limited to:

- Filtering, Transforms, Multi-Resolution Processing
- Restoration, Enhancement, Super-Resolution
- Computer Vision Algorithms and Technologies
- Compression, Transmission, Storage, Retrieval
- Multi-View, Stereoscopic, and 3D Processing
- Multi-Temporal and Spatio-Temporal Processing
- Biometrics, Forensics, and Content Protection
- Biological and Perceptual-based Processing
- Medical Image and Video Analysis
- Document and Synthetic Visual Processing
- Color and Multispectral Processing
- Scanning, Display, and Printing
- Applications to various fields
- Computational Imaging
- Video Processing and Analytics
- Visual Quality Assessment
- Deep learning for Images and Video
- Image and Video Analysis for the Web
- Image Processing for VR Systems
- Image Processing for Autonomous Vehicles

### Paper Submission

Authors are invited to submit papers (up to 4 pages for technical content, with 1 optional page containing only references), on the above topics. Maximize the visibility of your work via early free access: All papers accepted to ICIP 2018 will be published on IEEE Xplore through Open Preview on 7 September 2018 and will be freely accessible and downloadable by all in final format from 7 September 2018 through 11 October 2018.

For more information including instructions and templates, visit [2018.ieeeicip.org](http://2018.ieeeicip.org).

### Journal Paper Presentations

Authors of papers published in all IEEE Signal Processing Society fully owned journals as well as in IEEE Transactions on Computational Imaging and IEEE Wireless Communication Letters will be given the opportunity to present their work at ICIP 2018, subject to space availability and approval by the Technical Program Chairs of IEEE ICIP 2018.

### Innovation Program

Following the tradition that started in 2016, the ICIP 2018 Innovation Program Chairs will arrange an outstanding event with prominent speakers from the Industry.

### Tutorials, Special Sessions, and Challenge Sessions Proposals

Submit a proposal to present a tutorial on October 7, 2018. Tutorial proposals must include title, outline and description of the tutorial, presenter contact information and biography, and material to be distributed to participants. Special Sessions and Challenge Session Proposals must include a topical title, rationale, session outline, contact information, and a list of invited papers/participants. For detailed submission guidelines, please refer the ICIP 2018 website. All tutorials will be recorded and published on the SPS Resource Center at the conclusion of the conference.

### Important Dates

Special Session Proposals:	November 15, 2017
Notification of Special Session Acceptance:	December 15, 2017
Tutorial Proposals:	December 15, 2017
Notification of Tutorial Acceptance:	January 15, 2018
Paper Submission:	February 7, 2018
Notification of Acceptance:	April 30, 2018
Camera-Ready Papers:	May 31, 2018