

The 6th IIEEJ International Conference on Image Electronics and Visual Computing 2019 (IEVC2019)

Bintang Bali Resort/ Kuta Bali, Indonesia / Aug. 21-24, 2019

<https://www.iieej.org/en/ievc2019/>

Purpose:

The International Conference on Image Electronics and Visual Computing 2019 (IEVC2019) will be held in Bali, Indonesia, on August 21-24, 2019 as the 6th international academic event of Image Electronics Engineers of Japan (IIEEJ) based on the great success of IEVC2007 held in Cairns, Australia, IEVC2010 held in Nice, France, IEVC2012 held in Kuching, Malaysia, IEVC2014 held in Koh Samui, Thailand and IEVC2017 in Danang, Vietnam. The aim of the conference is to bring together researchers, engineers, developers, and students from various fields in both academia and industry for discussing the latest researches, standards, developments, implementations and application systems in all areas of image electronics and visual computing.

Topics covered include but are not limited to:

- Image and video coding; Transcoding, Coding standards and related issues
- Image and video processing; Image analysis, Segmentation and classification, Image recognition
- Image restoration; Super-resolution, Color restoration and management
- Computer vision; Motion analysis
- Computer graphics; Modeling, Rendering, Visualization; Animations, Interaction, NPR
- Virtual reality, AR, 3D imaging and Drone application
- Data hiding; Watermarking and steganography, Content protection
- Bioinformatics and authentication; Computer forensics
- Image database; Image and video retrieval, Digital museum, Digital archiving, Content delivery;
- Image assessment; Image quality
- Printing and display technologies; Imaging devices, Digital signage, Electronic paper
- Visual communication; Human interfaces and interactions
- Mobile image communication, Networking and protocols, Optical communication
- Hardware and software implementation; Image related applications, LSI

Paper submission:

Prospective authors are invited to submit a paper including results, figures and references. The first page of the paper should include author name(s), affiliation, and a short abstract. The official language is English and authors should submit their papers as PDF through the online submission system, which will be available around January, 2019 at <https://www.iieej.org/en/ievc2019/> .

The paper submission guide and IEVC formats (TeX format/MS Word format) will be also provided at this site. The organizing committee particularly encourages graduate students to present their works in the special sessions that are now planned by the committee of the conference.

General Papers:

As a new attempt at IEVC2019, we divide general papers into two types: journal track and conference track. All general papers undergo a peer-review process involving at least two reviewers (blind review process).

Journal Track:

Journal track aims to publish the papers on the journal with a quick review process through submitting to IEVC2019. Accepted 8 pages papers in journal review process will appear in a special issue on 'Journal Track Papers in IEVC2019' in the IIEEJ Transactions on Image Electronics and Visual Computing, Vol. 7, No. 2 (December, 2019). Note that the final paper after the acceptance in this IIEEJ Transactions should follow the 'guidance for paper submission' available from the web-site of IIEEJ.

Accepted papers for conference, which satisfy either acceptance or conditionally acceptance condition at the first round in journal review process, will be published as 2-4 pages papers in online proceedings of IEVC2019 which is indexed by J-stage (applying) and CD/USB proceedings. Rejected papers for conference will be reviewed again as conference track papers.

Important Dates

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| - Pre-Entry Submission (title, authors, 100 words abstract): | March 22, Friday, 2019 |
| - Paper Submission (8 pages): | April 12, Friday, 2019 |
| - Notification of Conference Acceptance: | May 31, Friday, 2019 |
| - Camera-Ready Papers (2-4 pages): | July 5, Friday, 2019 |

The journal papers to be published in IIEEJ Transactions will follow the journal publishing procedure and schedule, but the chance to revise the original paper according to the discussion in the conference will be guaranteed.

Conference Track:

Conference track aims to present the papers about recent results and preliminary work at IEVC2019. The authors must submit a paper of which length is 2-4 pages. Accepted papers will be published in online proceedings of IEVC2019 which is indexed by J-stage (applying) and CD/USB proceedings. Rejected papers in the conference track, can be resubmitted as late breaking papers according to the authors' requests in advance.

Important Dates

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|--|------------------------|
| - Pre-Entry Submission (title, authors, 100 words abstract): | March 22, Friday, 2019 |
| - Paper Submission (2-4 pages): | April 12, Friday, 2019 |
| - Notification of Acceptance: | May 31, Friday, 2019 |
| - Camera-Ready Papers (2-4 pages): | July 5, Friday, 2019 |

Late Breaking Papers:

All suitably submitted papers for this category will be accepted for the Conference. The authors must submit an abstract of which length is 1 page, and select one from the following two types: 1) Technical papers or 2) Art/Demo papers. All the registered papers as late breaking papers will be published in offline proceedings of IEVC2019 on CD/USB.

Important Dates

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| - Pre-Entry Submission (title, authors): | May 17, Friday, 2019 |
| - Abstract Submission (1 page): | June 14, Friday, 2019 |
| - Notification of Acceptance: | June 21, Friday, 2019 |
| - Camera-Ready Papers (1 page): | July 5, Friday, 2019 |

Further information:

After the conference, the Trans. on IEVC of IIEEJ is planning a forthcoming special issue on "Extended Papers Presented in IEVC2019", which will be published in June, 2020. Any articles presented in IEVC2019 and not published in a special issue on 'Journal Track Papers in IEVC2019' can be submitted. More detailed information will be notified in the IEVC2019 web-site and Journal of IIEEJ.