



CALL FOR PAPERS

The International Conference on Digital Image Computing: Techniques and Applications (DICTA) is the flagship Australian Conference on computer vision, image processing, pattern recognition, and related areas. DICTA was established in 1991 as the premier conference of the Australian Pattern Recognition Society (APRS). DICTA 2019 is technically cosponsored by the Institute of Electrical and Electronics Engineers (IEEE) and the Australian Pattern Recognition Society (APRS). All papers presented at the conference will be included in the IEEE Xplore digital library.

DICTA 2019 will be held in Perth, Western Australia 2-4th December 2019. The venue is [Hyatt Regency Perth](#).

The conference banquet will be held on [MV James Stirling](#), a high-class Captain Cook Cruise Vessel. Enjoy the exquisite buffet dinner while cruising the beautiful Swan River.

Important Dates:

Paper Submission Deadline	21 Jul 2019
Review Notification	2 Sep 2019
Final camera ready paper submission	10 Sep 2019
Early bird registration closes	13 Sep 2019
Conference Dates	2 – 4 Dec 2019

Organising Committee:

General Chairs

- Ajmal Mian (University of Western Australia)
- David Suter (Edith Cowan University)
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- Wei Liu (Uni of Western Australia)

Topics include, but are not limited to, the following:

- Machine learning
- Computer vision
- Deep learning
- Image coding and processing
- Shape and texture analysis
- Biometrics, face and gesture and action recognition
- Surveillance, Defence and industrial applications
- Remote sensing and spectral imaging
- Astronomical image analysis
- Statistical and structural pattern recognition
- Human-computer interaction
- Biomedical, e-health and agricultural applications
- Content-based image retrieval and image databases

Authors are invited to submit papers of up to 8 pages according to the guidelines on the conference website. Each paper will go through double-blinded peer review. It is a condition of publication that each paper is presented at the conference. Each accepted paper must be registered by an author before the early registration deadline to avoid withdrawal from the conference proceedings and technical program.

More information can be found at:

<http://dicta2019.dictaconference.org/>

**SPECIAL ISSUE ON BEST OF DICTA 2019
PAPERS IN NEURAL COMPUTING &
APPLICATIONS JOURNAL (IF 4.57)**