

Call For Papers

The International Conference on Digital Image Computing: Techniques and Applications (DICTA) is the main 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 2015 is endorsed by the IAPR and technically co-sponsored by the IEEE. All papers presented at the conference will be included in IEEE Xplore.

Topics include, but are not limited to:

- Image coding and processing
- Shape and texture analysis
- Surveillance, defence and industrial applications
- Remote sensing and spectral imaging
- Astronomical image analysis

- Statistical and structural pattern recognition
- Computer vision
- Machine Learning
- Human-computer interaction
- Biomedical and e-health applications
- Content-based image retrieval and image databases

There will be several international keynote speakers, including Prof. Bjarne K. Ersbøll (TUD) and Dr. Francois Chaumette (INRIA).

Paper Submission deadline: 29th June 2015 Notice of Acceptance: 10th August 2015

Authors are invited to submit papers of up to 8 pages according to the guidelines on the conference website. The peer-reviewed conference content will be submitted for inclusion in IEEE Xplore. It is a condition of publication that accepted papers are presented by one of the authors.

Best paper prizes will be awarded at the conference. In addition, the <u>Canon Extreme Imaging Awards</u> will be presented:

- DICTA category: all DICTA papers where the majority of the work is by Australasian university students are automatically eligible
- Open category: Australasian students are invited to submit papers recently published in *any* journal or conference

Work-in-progress Workshop: an interactive workshop will be held at the event for early career researchers and PhD students to present work in progress. See the conference website for more details.

Website: http://dictaconference.org/dicta2015 Contact: contact@dictaconference.org







