

IMVIP 2017 - Call for Papers

Irish Machine Vision and Image Processing Conference
30th August – 1st September, Maynooth University, Ireland.

We invite submissions to IMVIP 2017 of papers presenting novel research contributions or applications related to any aspect of computer vision or image processing. IMVIP is the annual conference of the Irish Pattern Recognition and Classification Society, a member body of the International Association for Pattern Recognition (IAPR). IMVIP 2017 is a single-track conference emphasising both theoretical research results and practical engineering experience. The conference attracts both national and international participation, and provides an excellent forum for networking with academics, companies, researchers and students working in the area. The conference programme will include oral and poster presentations, invited keynote talks from world leading experts, industry demonstrations, and prizes for both Best Paper and Best Student Paper.

Contributions are sought in all aspects of image processing, pattern analysis and computer vision, including but not restricted to the following topics:

- Data Clustering and Texture Analysis
- Image & Video Representation, Compression and Coding
- Medical and Biomedical Imaging
- Active Vision, Tracking and Motion Analysis
- Object and Event Recognition
- Face and Gesture Recognition
- 2D, 3D Scene Analysis and Visualisation
- Deep Learning for Computer Vision
- Image/Shape Representation and Recovery
- Visually Guided Robot Manipulation and Navigation
- Applications, Architectures and Systems Integration

Keynote Speakers

Dr. Maurice Fallon (University of Oxford)

Prof. Eugenio Culurciello (Purdue University)

Dr. Thomas Whelan (Oculus Research / Facebook)

Important Dates (extended)

Full Paper Submission:	May 25th, 2017.	Camera Ready Papers:	July 14th, 2017.
Notification of Acceptance:	June 30th, 2017.	Early Registration Deadline:	July 21st, 2017.
Short Paper Submission:	June 26th, 2017.	Conference:	Aug 30th - Sept 1st, 2017.
Acceptance of Short Papers:	July 10th, 2017.		

Paper Submission & Student Bursaries

Full details of the paper submission process including paper formatting guidelines and templates can be found on the conference website: <http://imvip2017.cs.nuim.ie>

Student Bursaries

This year we will be awarding a number of student bursaries consisting of a conference registration fee waiver to support student participation in the conference. These bursaries will be awarded on a competitive basis. The eligibility criteria are that applicants must be a full-time student (confirmed by a letter from their supervisor), and must have a full or short paper accepted at the conference.

Industry Sponsors

