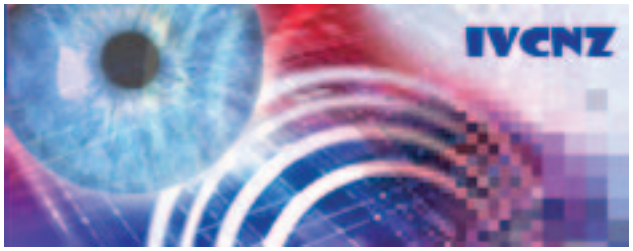

Proceedings of the 2016 International Conference on Image and Vision Computing New Zealand (IVCNZ)

Massey University
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Edited by

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Welcome Message

It gives us great pleasure in welcoming you to Palmerston North for the 2016 Image and Vision Computing New Zealand Conference, IVCNZ 2016. We would like to thank all of the authors for considering IVCNZ as the forum for presenting your research. Without your contributions, we would not have a conference! We received 91 submissions, from which 55 (60%) were selected for presentation. Of the submissions, 51 had the primary author from NZ (56%), 22 from Australia (24%), and the remaining 18 from the rest of the world (20%). Of the accepted papers, 38 (69%) were from NZ, 12 (22%) were from Australia, and 5 (9%) from the rest of the world.

We would like to express our sincere thanks to the Program Committee and paper reviewers, who have volunteered their time to examine and critique all of the papers, and ensure that we have a high quality technical program. Each paper has been reviewed by at least two, and in most cases three, reviewers to ensure that each paper is up to the expected standard. The accepted papers have been distributed over 6 oral sessions (22 papers) and 3 poster sessions (33 papers). In the proceedings, there is no distinction between oral and poster papers; the papers selected for oral presentation were based on common themes, and were those that we considered may be of more general interest.

Within our program this year, we have two keynote addresses. The first is from Professor Brian Lovell, from the University of Queensland, who is the IAPR Distinguished Speaker. Brian will discuss face recognition from CCTV-based video, and associated large scale surveillance. The second keynote presentation is by Associate Professor Marcus Frean, from Victoria University of Wellington. His address relates to objects of interest in astronomical images from large scale data. We are grateful to both speakers for their participation in this year's conference.

We have endeavoured to keep registration costs as low as possible, particularly for student delegates. This has been achieved by keeping things simple, and maintaining a relatively low key conference. Of the delegates attending the conference, about 60% are students.

We would like to take this opportunity to thank the other members of the organisation team: Lisa Lightband, Dilantha Punchihewa, and Sharlene Lochore. Their efforts have greatly assisted in bringing together the various organisational details of this year's conference. Many thanks also to the sponsors of this year's conference: the School of Engineering and Advanced Technology at Massey University, the International Association for Pattern Recognition, and the IEEE New Zealand Central Section.

Finally, we hope that you enjoy the varied programme that we have, and find the discussion with like minds to be stimulating. Make the most of the opportunities presented to forge new collaborations with the other delegates.

While in Palmerston North, take the opportunity to sample what the Manawatu has to offer, and after it is all over, we wish you a safe journey back home.

Donald Bailey – *IVCNZ 2016 Convenor*
Stephen Marsland – *Technical Program Chair*
Gourab Sen Gupta – *Technical Program Chair*

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