Proceedings of the 2019 Australasian Road Safety Conference

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Proceedings Editors

Baldock, M.R.J.⁽¹⁾, Grzebieta, R.H.⁽²⁾⁽³⁾

- (1) Centre for Automotive Safety Research, University of Adelaide
- (2) Transport and Road Safety (TARS) Research Centre, University of New South Wales, Sydney
- (3) Victorian Institute of Forensic Medicine, Monash University

Preface

We are pleased to welcome you to the fifth annual Australasian Road Safety Conference, an amalgamation of the Road Safety Research, Policing and Education Conference and the Australasian College of Road Safety Conference. This conference provides the unique opportunity for those involved in all aspects of road safety, including researchers, practitioners, policymakers, police, and educators, to meet, present, and discuss their work.

These proceedings describe research, educational and policing program implementation and policy and management strategies related to all aspects of road safety and especially related to the conference theme of 'Leading the Way - Towards Zero'. Some of the popular topic areas for this year include young and novice drivers; road infrastructure; human factors related to distraction; motorcyclists; cyclists; crash analysis; and speed management. The authors of accepted extended abstracts and full papers represent international and local institutions from all aspects of their respective communities including research centres, private companies, government agencies, and community groups. This great set of Extended Abstracts is a wonderful indication of the work being done in Australia, New Zealand and abroad as part of the United Nations Decade of Action for Road Safety 2011-2020.

The Conference Organising Committee allowed two manuscript types for the conference: 'Extended Abstracts' and peer-reviewed 'Full Papers'. Using a similar format to the previous successful conference in 2018, the Conference Scientific sub-Committee initially called for submissions in the form of Extended Abstracts (approx. 1 to 3 pages). Groups of submissions around similar themes were assigned to Conference Handling Editors with senior peer status in the respective field of road safety, who then handled the review process for their assigned submissions. Each Extended Abstract was reviewed by two independent expert peer reviewers on the following selection criteria: content consistent with the conference theme, novelty of information or data, clarity, relevance to practice or policy, scientific merit, and interest to audience. Authors were also provided the option of submitting a Full Paper, which is HERDC' compliant. Based on the outcome of the peer review of their Extended Abstract, some authors were provided the opportunity to extend their submission into a full paper which subsequently underwent further review by three independent peer reviewers for inclusion into the Journal of the Australasian College of Road Safety. A total of 196 manuscripts from 253 submissions were accepted as Extended Abstracts.

Putting together such a high-quality program requires a contribution from many people. We would like to thank the Conference Handling Editors for taking the time to handle submissions, allocate appropriate reviewers, and provide useful and constructive feedback to authors. Likewise, we are most grateful for those peers in the road safety field who helped to review a total of 253 submissions. The calibre of the conference proceedings would not be so high without their assistance and we thank them all for giving up their valuable time. We would also like to warmly thank all of the keynote speakers, symposium organisers and presenters, the

Conference Organising Committee, the Scientific sub-Committee, the International sub-Committee, the Social Activity sub-Committee, conference sponsors, and the session Chairs. The valuable input and enthusiasm from each person and group has helped to ensure the 2019 Australasian Road Safety Conference meets the needs of the diverse range of participants and contributes to the overall success of the event. Most importantly, we hope that the work described in these proceedings will contribute to the reduction in road trauma in Australia, New Zealand and internationally.

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^{*} https://www.education.gov.au/higher-education-research-data-collection

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Emeritus Professor

Transport and Road Safety Research Centre, University of New South Wales, Sydney

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David Young

Dr.

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