

Program - Tuesday 2 August 2016

8:00am	Registration Opens Registration Desk, Boulevard Level					
9:00am - 10:30am	CONFERENCE OPENING PLENARY Official Opening and Welcome by Conference Hosts Keynote Speaker: Barry Watson, Global Road Safety Partnership, Switzerland The Role of Traffic and Transport Psychology in Addressing the Global Road Trauma Problem Boulevard Auditorium Session Chair: Ian Glendon					
10:30am-11:00am	Morning Tea Conference Exhibition Boulevard Foyer					
11:00am - 12:30pm	CONFERENCE PLENARY Address by Hon Mark Bailey, Minister for Main Roads, Road Safety & Ports and Minister for Energy, Biofuels & Water Supply, Australia Panel Session - Teresa Senserrick, University of New South Wales, Michael Keating, Queensland Police Service and Mike Stapleton, Queensland Transport and Main Roads, Australia Boulevard Auditorium Session Chair: Narelle Haworth					
12:30pm-1:30pm	Lunch/Poster Session Conference Exhibition Boulevard Foyer					
1:30pm-3:00pm	CONCURRENT SESSIONS 1					
	SESSION 1.1	SESSION 1.2	SESSION 1.3	SESSION 1.4	SESSION 1.5	SESSION 1.6
	Road User Attitudes & Behaviour Room: Boulevard Auditorium Session Chair: James Freeman	Vulnerable Road Users Room: Boulevard One Session Chair:	Young/Older Drivers Room: Boulevard Two Session Chair: Bridie Scott-Parker	Symposium Room: Boulevard Three Session Chair:	Progress of UN Decade of Action Room: Arbour One Session Chair:	Sustainable Transport Room: Arbour Two Session Chair: Patricia Delhomme
	1.1A - A cross comparison of the Driver Behaviour Questionnaire (DBQ) in two economically fast developing countries. Abdulbari Bener, Istanbul University, Turkey	1.2A - Investigation of the effect of retro-reflective clothing in judging pedestrian walking direction at night-time. Joanne Wood, Queensland University of Technology, Australia	1.3A - Development of assessments for moral reasoning in the context of a Dutch second phase young driver coaching program. Erik Roelofs, CITO, The Netherlands	ATTENTION & AWARENESS IN EVERYDAY DRIVING Nicola Starkey and Samuel Charlton, University of Waikato, New Zealand. David Crundall, Nottingham Trent University, UK.	1.5A - Review of Progress in the United Nations (UN) Decade of Action on Road Safety in Africa - A Case of Botswana. Adewole Oladele, Botswana International University of Science and Technology, Botswana.	1.6A - Potential, Sustainability and Transfer effects of simulator training on ecological driving. Katja Karrer-Gauss, Technische Universität Berlin, Germany
	1.1B - A cross geographical comparison of the Driver Behaviour Questionnaire (DBQ) from selected countries: A global public health. Abdulbari Bener, Istanbul University, Turkey	1.2B - Crossing the line - human factors integration in the design and implementation of light rail networks in shared pedestrianised zones. Pascal Koostra, Ergonomie, Australia	1.3B - Employing the Behaviour of Young Novice Drivers Scale (BYNDS) for a sample of 18-year old German novice drivers. Walter Funk, Institute for Empirical Sociology, Germany	Marieke Martens, TNO, The Netherlands. Neale Kinnear, TRL, UK. Jason McCarley, Flinders University, Australia	1.5B - The Impact of Periodic Heavy Vehicle Inspection on Vehicle Defects: Evidence from Periodic and Roadside Inspections in Queensland. Behrang Assemi, The University of Queensland, Australia	1.6B - ecoDriver: HMI development for safe 'green' driving. Rino Brouwer, TNO, The Netherlands
	1.1C - Toward Actions for Road Safety: Investigating Road Violations by Car Drivers in Developing Cities. Tri Basuki Joewono, Parahyangan Catholic University, Indonesia	1.2C - Pedestrians' safety evaluation of crossing locations as a function of urban environmental features. Hagai Tapiro, Ben-Gurion University of the Negev, Israel	1.3C - The adequacy of non-social rewards dimension in Akers' Social Learning Theory: Does it fully capture sensation seeking in novice drivers. Lyndel Bates, Griffith University, Australia		1.5C - Improving traffic safety due to accident research with a psychological approach: Potential of the five step method. Stefanie Weber, Regensburg University Medical Center, Germany	1.6C - The adoption of pedelecs – A longitudinal field study about psychological factors influencing the use of sustainable mobility. Carolin Ebermann, Georg-August-Universität Göttingen, Germany
	1.1D - An Integrated Model for Understanding Driver Intentions to Commit Traffic Violations. Aurora Mendoza, University of the Philippines, Philippines	1.2D - Understanding Pedestrian to other road user collision interactions using in depth accident data. Deniz Atalar, Eastern Mediterranean University, Cyprus	1.3D - Lifestyle and road safety of young drivers. Hardy Holte, Federal Highway Research Institute (BAST), Germany		1.5D - Perception of road hazards and cultural beliefs in a Tanzanian Secondary School Paolo Perego, Università Cattolica del Sacro Cuore, Italy	1.6D - Can we make transport greener with eco-driving systems? Oliver Carsten, University of Leeds, UK
3:00pm-3:30pm	Afternoon Tea Conference Exhibition Boulevard Foyer					
3:30pm-5:00pm	CONCURRENT SESSIONS 2					
	SESSION 2.1	SESSION 2.2	SESSION 2.3	SESSION 2.4	SESSION 2.5	SESSION 2.6
	Intelligent Transport Systems Room: Boulevard Auditorium Session Chair: Peter Chapman	Symposium Room: Boulevard One Session Chair:	Driver Training, Assessment & Licensing Room: Boulevard Two Session Chair: Lyndel Bates	Driver Distraction & Inattention Room: Boulevard Three Session Chair: Emma Harbeck	Road Safety in a Global Perspective Room: Arbour One Session Chair: Anders af Wahlberg	Enforcement & Behaviour Room: Arbour Two Session Chair: Raymond Bingham
	2.1A - Trait Predictors of Aggression and Crash-Related Behaviours across Drivers from the British Isles. Amanda Stephens, Monash University, Australia	SAFETY ISSUES IN HIGH & LOW VOLUME CYCLING COUNTRIES Marilyn Johnson, Monash University, Australia	2.3A - Nonverbal communication during the learner driving lesson. Bridie Scott-Parker, University of the Sunshine Coast, Australia	2.4A - Brief period of diminished hazard perception after an interruption in a video-based scanning task. Willem Vlakveld, SWOV Institute for Road Safety Research, The Netherlands	2.5A - Is hazard perception ability culturally specific? A cross-cultural comparison between China, Spain and the UK. Petya Ventsislavova-Petrova, Nottingham Trent University, UK	2.6A - A longitudinal study to influence seat-belt use interventions and behavior change: A field exemplar. Bryan Porter, Old Dominion University, USA
	2.1B - What information do Vulnerable Road Users want when interacting with a fully automated road transport system? Natasha Merat, University of Leeds, UK	Divera Twisk and Willem Vlakveld, SWOV Institute for Road Safety Research, The Netherlands Narelle Hawthorn Queensland University of Technology, Australia	2.3B - The development of an updated Hazard Perception Test for drivers and motorcyclists in Australia and New Zealand. Matthew Baldock, University of Adelaide, Australia	2.4B - The influence of cognitive workload on general and event related driving performance. Stefan Ruff, Chair of Human-Machine-Systems, Germany	2.5B - Road Safety Knowledge, Attitudes and Practices of Motorcycle Rickshaw Drivers in Pakistan. Muhammed Navid Tahir, Queensland University of Technology, Australia	2.6B - Emerging Technological Approaches to Enhance Road Policing. Bertus Pretorius, LicenSys, Australia
	2.1C - Considering the Impact of Levels of Automation on Driver Performance and Safety Within Autonomous Vehicles. Molly Liechty, Old Dominion University, USA	Hamish Mackie, Mackie Research and Consulting Ltd, New Zealand Ros Poulos and Julie Hatfield, University of New South Wales, Australia	2.3C - Supervised Practice Driving: A Naturalistic Study. Bruce Simons-Morton, National Institutes of Health, USA	2.4C - Assessing Distraction: Exploring the Effects of Smartphone Voice Control Interfaces on Driving Performance. Nurul Ikhar Ibrahim, University of New South Wales, Australia	2.5C - An Investigation of Road Safety Problems on the Jamuna Multipurpose Bridge (JMB) and Its Approach Roads Using Special Dataset. S. M. Sohel Mahmud, The University of Queensland, Australia	2.6C - Enforcement Campaigns and Enforcement Perceptions: The impact on self-reported and observed seat belt use. Ann Edwards, Old Dominion University, USA
	2.1D - Towards a multi stage driver warning system for different critical urban situations. Susann Winkler, Technische Universität Braunschweig, Germany		2.3D - Why Mandatory Psychological Testing of All Young Novice Drivers is Unlikely to Reduce Crashes. Teresa, Senserrick, University of New South Wales, Australia		2.5D - Travel Behavior Modification Program towards Adolescents as a Support for Penang Road Safety Strategic Plan. Nur Sabariah Abdul Sukor, Universiti Sains Malaysia, Malaysia	2.6D - Parental third party policing of novice drivers: Is this the way forward for enforcement? Alexia Lennon, Queensland University of Technology, Australia
5:00pm-6:30pm	WELCOME RECEPTION Boulevard Auditorium Foyer					

Wednesday 3 August 2016

8:00am	Registration Opens Registration Desk, Boulevard Level					
8.30am - 10:10am	CONFERENCE PLENARY Keynote Speaker: Kazumi Renge, Tezukayama University, Japan Elderly Citizens' Behaviour and Training in Traffic Keynote Speaker: David Strayer, University of Utah, USA Why Talking to Your Car Can Drive You to Distraction Boulevard Auditorium Session Chairs: Karel Brookhuis and Dick de Waard					
10:10am - 10:40am	Morning Tea Conference Exhibition Boulevard Foyer					
10:40am - 12:10pm	CONCURRENT SESSIONS 3					
	SESSION 3.1 Road User Attitudes & Behaviour Room: Boulevard Auditorium Session Chair: Dick de Waard	SESSION 3.2 Symposium Room: Boulevard One Session Chair:	SESSION 3.3 Young/Older Drivers Room: Boulevard Two Session Chair:	SESSION 3.4 Driver Distraction & Inattention Room: Boulevard Three Session Chair: Willem Vlakoveld	SESSION 3.5 Road Safety Education & Marketing Room: Arbour One Session Chair: Sonja Forward	SESSION 3.6 Sustainable Transport Room: Arbour Two Session Chair: Rino Brouwer
	3.1A - Are drivers really more likely to crash close to home? Bridget Burdett, University of Waikato, New Zealand	UNDERSTANDING THE HUMAN FACTORS IMPLICATIONS OF AUTOMATED VEHICLES: AN OVERVIEW OF CURRENT PROJECTS IN EUROPE, NORTH AMERICA & AUSTRALIA Natasha Merat, University of Leeds, UK Neale Kinnear, TRL, UK Marc Dziennus, German Aerospace Centre, Germany Linda Boyle, University of Washington, USA Marieke Martens, University of Twente & TNO, The Netherlands Mike Lenne, Seeing Machines, Australia	3.3A - Attention and the Encoding of Driving Events: A Comparison between Younger and Older Drivers. Joanne Bennett, Macquarie University, Australia 3.3B - Cognitive Function and Driving: A Comparison between Younger and Older Drivers. Selena Ledger, Macquarie University, Australia 3.3C - A comparison of reported driving self-regulation by older adults and GPS-based measurements of their actual driving exposure. James Thompson, Centre for Automotive Safety Research, Australia 3.3D - Does good hazard perception slow us down? Robert Isler, University of Waikato, New Zealand	3.4A - Driver Distraction from Mobile Phones using a Naturalistic Driving Approach: What Does the Research Show? Jeffrey Hickman, Virginia Tech Transportation Institute, USA 3.4B - Conscious and Unconscious Speed Adaptation of Mobile Phone Distracted Drivers: Exploring Personal and Psychological Characteristics. Oscar Oviedo-Trespalacios, Queensland University of Technology, Australia 3.4C - Recurring themes: Schemas and distraction in recent crashes at road-rail level crossings, Christina Rudin-Brown, Transportation Safety Board, Canada 3.4D - When Technology meets Human Nature in Organizations: A theoretical model with driver- texting as exemplar. Clara Rispler, Haifa University, Israel	3.5A - Fear campaigns and control appraisals: Creating messages that matter in road safety. Rebecca Pedrucci, James Cook University, Australia 3.5B - The effectiveness of public education messages regarding social interactive technology use on smartphones among young drivers: Are there gender differences? Cassandra Gaud, Queensland University of Technology, Australia 3.5C - Examining Responses to Drink Driving and Speeding Road Safety Television Advertisements in Eight Low-Middle Income Countries. Tom Carroll, World Lung Foundation, Australia 3.5D - Stay on Track Outback - an outback road safety project. Sarah Grayson, Queensland Police Service, Australia	3.6A - Consumer attitudes to electric vehicles: A randomised controlled trial exploring how experience of use influences mass-market drivers' attitudes. Neale Kinnear, TRL, UK 3.6B - On-road testing of a real-time eco-driving assistance system for challenging driving events. Daryl Hibberd, University of Leeds, UK 3.6C - Identity and travel behaviour: A cross-sectional study on commute mode choice and intention to change. Eva Heinen, University of Leeds, UK 3.6D - Greener mobility in France is being introduced mainly in cities. What about low density rural areas in next five years? Patricia Delhomme, IFSTTAR, France
12:10pm - 1:10pm	Lunch/Poster Session Conference Exhibition Boulevard Foyer					
1:10pm - 2:40pm	CONCURRENT SESSIONS 4					
	SESSION 4.1 Road User Attitudes & Behaviour Room: Boulevard Auditorium Session Chair:	SESSION 4.2 Vulnerable Road Users Room: Boulevard One Queensland Government Scientific Session proudly sponsored by: Session Chair: Narelle Haworth	SESSION 4.3 Young/Older Drivers Room: Boulevard Two Session Chair: Matthew Baldock	SESSION 4.4 Impaired Driving Room: Boulevard Three Session Chair: Tatjana Zimasa	SESSION 4.5 Public & Commercial Transport Room: Arbour One Session Chair: Ruth Madigan	SESSION 4.6 Symposium Room: Arbour Two Session Chair:
	4.1A - Risky driving of Lithuanian traffic offenders: the role of personality profile. Laura Šeibokaitė, Vytautas Magnus University, Lithuania	4.2A - Cycling speed and trip length as factors influencing helmet use. Katja Schleinitz, Technische Universität Chemnitz, Germany	4.3A - Prefrontal Cortex Activity in Hazardous Driving: the Effect of Hazard Type, Simulator Fidelity and Participant Role. Hannah Foy, University of Nottingham, UK	4.4A - The Effects of Evening Alcohol Consumption and Sleep Deprivation on Next Morning Simulated Driving Performance. Chloe Robbins, The University of Nottingham, UK	4.5A - Analysis of Accident involving locally innovated Para-transit Vehicles in Bangladesh. Shahnewaz Hasanat-E-Rabbi, Bangladesh University of Engineering and Technology, Bangladesh	INTEGRATING SAFE SYSTEMS & SYSTEMS THINKING IN ROAD SAFETY RESEARCH & PRACTICE Paul Salmon, Natassia Goode, Gemma Read and Nicholas Stevens, University Sunshine Coast, Australia Christine Mulvihill, Monash University, Australia Vanessa Beanland, Australian National University, Australia
	4.1B - Gender as a moderator of the relationship between impulsivity and risky driving judgements in young drivers. Danielle Mason, Griffith University, Australia	4.2B - Crash scenarios of single-vehicle and bicycle-bicycle crashes of cyclists aged 50 and over. Ragnhild Davidse, SWOV Institute for Road Safety Research, The Netherlands	4.3B - Testing the Test: An Evaluation of a New Cognitive Test Battery for Determining Fitness to Drive in Dementia. Joanne Bennett, Macquarie University, Australia	4.4B - Predicting Sleepiness: Using driving behaviour to estimate PERCLOS through Machine Learning. Pablo Puente Guillen, University of Leeds, UK	4.5B - A review of fatigue in road, rail and maritime transport. Andrew Smith, Cardiff University, UK	
	4.1C - Understanding the relationship between driver frustration and the intention to overtake. Neale Kinnear, Transport Research London, UK	4.2C - Comparing attitudinal and motivational arguments for utilitarian cycling by cyclists and non-cyclists in France. Carolina Martinez Tabares, IFSTTAR, France	4.3C - Do you understand me? Developing a two stage driver warning system for older drivers. Anja Katharina Huemer, Technische Universität Braunschweig, Germany	4.4C - The effect of fatigue on detection and response latency towards on-road hazards. Dwi Phalita Uphita, Nanyang Technological University, Singapore	4.5C - Relationship between Urban Railway Users' sense of personal attachment and customer satisfaction. Shintaro Terabe, Tokyo University of Science, Japan	
		4.2D - The relationship between cycling, self-aids for driving - The Swedish Study. Carlo Giacomo Prato, The University of Queensland, Australia	4.3D - Older adult's use of hearing and vision aids for driving - The Swedish Study. Sara Nygårdhs, Swedish National Road and Transport Research Institute (VTI)	4.4D - The effects of the light and caffeine on subjective sleepiness and psychomotor vigilance performance of partially sleep-deprived young drivers. Shamsi Shekarj Soleimanloo, Queensland University of Technology, Australia	4.5D - Psycho-Social Constraints Of Heavy Vehicle Bus Drivers In Bangladesh Mohammad Mahub Alam Talukder, Bangladesh University of Engineering and Technology, Bangladesh	

2:40pm-3:10pm	Afternoon Tea Conference Exhibition Boulevard Foyer					
3:10pm - 4:40pm	CONCURRENT SESSIONS 5					
SESSION 5.1	SESSION 5.2	SESSION 5.3	SESSION 5.4	SESSION 5.5	SESSION 5.6	
Road User Attitudes & Behaviour	Symposium	Symposium	Driver Distraction & Inattention	Translating Theory into Action	Sustainable Transport	
Room: Boulevard Auditorium	Room: Boulevard One	Room: Boulevard Two	Room: Boulevard Three	Room: Arbour One	Room: Arbour Two	
Session Chair: Henriette Wallén Warner	Session Chair:	Session Chair:	Session Chair: David Crundall	Session Chair: James Thompson	Session Chair: Paul Salmon	
5.1A - An Analysis of Motorcyclists' Driving Behavior in Dhaka City. <i>Shahnewaz Hasanat-E-Rabbi, Bangladesh University of Engineering and Technology, Bangladesh</i>	BICYCLE SAFETY & TECHNOLOGY: OPPORTUNITIES & THREATS <i>Karel Brookhuis and Dick de Waard, University of Groningen, The Netherlands</i> <i>Katja Kircher, VTI Sweden</i>	Driving patterns & behaviours of older drivers: What can we learn from naturalistic driving research? <i>Judith Charlton & Sjaan Koppel, Monash University, Australia</i> <i>Holly Tuokko, University of Victoria, Canada</i> <i>Yu-Ting Chen, McGill University, Canada</i> <i>Seraina Agramunt, Curtin University, Australia</i> <i>Michelle Porter, University of Manitoba, Canada</i>	5.4A - Glances to road-ahead lead steering corrections in intermittent guidance. <i>Esko Lehtonen, University of Helsinki, Finland</i>	5.5A - Altering drivers' speed choices through apparent risk. <i>Samuel Charlton, University of Waikato, New Zealand</i>	5.6A - EcoDriving: Can education result in sustained improvements in fuel efficient driving behaviours? <i>Michael Roth, The University of Queensland, Australia</i>	
5.1B - Do family functions and personality affect riding styles of college motorcyclists? <i>T. Hugh Woo, National Chiao Tung University, Taiwan</i>	<i>Agnieszka Stelling, SWOV, The Netherlands</i> <i>Natália Kováčová, Delft University of Technology, The Netherlands</i>		5.4B - Is your passenger driving too? The effect of passenger driving experience on similarity of passenger and driver visual search. <i>Angela Young, Nottingham Trent University, UK</i>	5.5B - Illuminating ways to combat the size-speed illusion of moving trains. <i>Helen Clark, University of Waikato, New Zealand</i>	5.6B - Vehicles powered by alternative fuel - Opportunities and barriers from the perspective of the public, media and stakeholder's perspectives. <i>Sonja Forward, Swedish Road and Transport Research Institute</i>	
5.1C - The why and how of sex differences in the willingness to use automated cars: Emotions across different age groups. <i>Christoph Hohenberger, Technische Universität München, Germany</i>			5.4C - Mothers at risk while driving with a small child alone. <i>Esko Lehtonen, University of Helsinki, Finland</i>	5.5C - Industry practice in workplace road safety: What do we know and what don't we know. <i>Amanda Warmerdam, Monash University, Australia</i>	5.6C - The effect of policy incentives on electric vehicle adoption. <i>Joram H.M. Langbroek, KTH Royal Institute of Technology Stockholm</i>	
5.1D - An integrated response to risks of violence against bus drivers: When on-board assaults affect health and safety on our roads. <i>Shane Stockill, Workplace Health and Safety Queensland, Australia</i>				5.5D - The effect advertisements on VMSs may have on drivers' reaction to relevant traffic information: an unexpected finding. <i>Ilse Harms, Connecting Mobility, The Netherlands</i>	5.6D - The Way to Deal with Potential Risky Road-Event, Regard to Eco-Driving Precursors and Behaviours. A Self-Reported Study. <i>Julien Nègre, IFSTTAR, France</i>	

Thursday 4 August 2016

8:00am	Registration Opens Registration Desk, Boulevard Level					
8:30am-9:15am	CONFERENCE PLENARY Keynote Speaker: Samuel Charlton, University of Waikato, New Zealand Getting There: Everyday Driving Boulevard Auditorium Chair: James Freeman					
9:15am - 10:30am	CONCURRENT SESSIONS 6					
	SESSION 6.1 Road User Attitudes & Behaviour Room: Boulevard Auditorium Session Chair: Christina (Missy) Rudin-Brown 6.1A - Exploring Drivers' Attitudes and Behaviours toward Bicyclists: Explicit and Implicit Attitudes and Self-Reported Safety Behaviours. Tara Goddard, Portland State University, USA 6.1B - The effects of road infrastructure and driver characteristics on speeding behaviour: a driving simulator study. Anne Gorzalki, Technische Universität Braunschweig, Germany	SESSION 6.2 Impaired Driving Room: Boulevard One Session Chair: Helen Clark 6.2A - Why do we still have drink drivers?: Understanding the context of alcohol consumption before driving for crash-involved drivers. Lisa Wundersitz, University of Adelaide, Australia 6.2B - Effects of low and moderate doses of alcohol on actual driving in young novice drivers under a cognitive load. Eric Vuurman, Maastricht University, The Netherlands 6.2C - Beliefs about riding a bicycle intoxicated. Henriette Wallén Warner, Swedish National Road and Transport Research Institute	SESSION 6.3 Symposium Room: Boulevard Two Session Chair: Julie Brown TRAFFIC PSYCHOLOGY IN LOW & MIDDLE INCOME COUNTRIES - SAME, SAME BUT DIFFERENT? Mark King and Judy Fleiter, Queensland University of Technology, Australia Paolo Perego, Università Cattolica di Milano, Italy Abdulbari Bener, Istanbul University, Turkey	SESSION 6.4 Driver Training, Assessment & Licensing Room: Boulevard Three Session Chair: Bruce Simons-Morton 6.4A - Changing Driver Behaviour Using Telematics and a Driver Behaviour Management Framework. Lisa Green, Santos GLNG, Australia. 6.4B - Transforming the practical driving test in Great Britain: changes to stimulate on-road experience and promote safer driving post-test. Neale Kinnear, Transport Research London, UK 6.4C - Relevance of peers and other social resources for participation in the voluntary German Accompanied Driving-Scheme. Bernhard Schrauth, Institute for Empirical Sociology, Germany	SESSION 6.5 Other Transport Modes Room: Arbour One Session Chair: Mark Sullman 6.5A - Understanding threats and errors within a railway context. Keryn Pauley, Queensland Rail, Australia 6.5B - Decision rules and road pricing schemes: evidence of heterogeneity from a route choice experiment. Carlo Giacomo Prato, The University of Queensland, Australia	SESSION 6.6 Vulnerable Road Users Room: Arbour Two Session Chair: Angela Young 6.6A - A study of motorcyclists' conspicuouslyness in road traffic. Christopher Patten, Swedish National Road and Transport Research Institute 6.6B - 'Motorcyclists In Our Midst': Inattentive Blindness at Traffic Intersections. Prasannah Prabhakaran, University of Nottingham, UK 6.6C - Riding in New Zealand: Investigating Motorcycle, Moped and Scooter safety. Joel Burton, Opus Behavioural Sciences, New Zealand
10:30am - 11:00am	Morning Tea Conference Exhibition Boulevard Foyer					
11:00am - 12:30pm	CONCURRENT SESSIONS 7					
	SESSION 7.1 Road User Attitudes & Behaviour Room: Boulevard Auditorium Session Chair: 7.1A - The attitudes to customized buses and choice behaviors of Chinese commuters - A case study in Dalian, China. Kai Liu, Dalian University of Technology, China 7.1B - Comparisons of Predictive Power for Traffic Accident Involvement: Celeration Behavior Versus Age, Sex, Ethnicity and Experience. Anders af Wählberg, Empirica, Sweden 7.1C - Cooperative Route Choice Behavior: Travel Time Related Social Value Orientation. Florian Koller, Humboldt-Universität zu Berlin, Germany 7.1D - Remembering Road Accidents – Comparisons between Drivers' and Passengers' Memories of Accidents and Near-Accidents in Real and Simulated Driving. Peter Chapman, University of Nottingham, UK	SESSION 7.2 Vulnerable Road Users Room: Boulevard One Session Chair: Eric Vuurman 7.2A - Cycling as a Way to Improve Cognitive Function and Wellbeing in Older Adults. Louise-Ann Leyland, University of Reading, UK 7.2B - The Development of a cognitive test battery as a determinant of Driver Safety for Dementia: A Meta-Analysis. Joanne Bennett, Macquarie University, Australia 7.2C - A profile of psychological requirements for professional drivers aged 55+. Anna Luczak, Central Institute for Labour Protection - National Research Institute, Poland 7.2D - Longer fixation-response times for adolescent cyclists than for older and more experienced cyclists in a video-based hazard perception task. Willem Vlakveld, SWOV Institute for Road Safety Research, The Netherlands	SESSION 7.3 Young/Older Drivers Room: Boulevard Two Session Chair: 7.3A - Young, male drivers after license reinstatement – a high risk group within a high risk group. Tobias Hundertmark, Federal Motor Transport Authority, Germany 7.3B - The contribution of personality, family traits, and reckless driving intentions to young men's risky driving: What role does anger play? Carlo Giacomo Prato, The University of Queensland, Australia 7.3C - Peer Influences on Simulated Risky Driving. C.Raymond Bingham, University of Michigan, USA 7.3D - Young driver risky behaviour and crash risk in Australia, New Zealand and Colombia: Same but different? Oscar Oviedo-Trespalacios, Queensland University of Technology, Australia	SESSION 7.4 Impaired Driving Room: Boulevard Three Session Chair: Ann Edwards 7.4A - Drugged Driving in New Zealand. Nicola Starkey, University of Waikato, New Zealand 7.4B - Antihistamine Drugs on On-Road Driving Performance. Joris Verster, Utrecht University, The Netherlands 7.4C - Early-morning high-dose caffeine mitigates driving performance decrements during sleep deprivation. Eugene Aidman, Defence Science and Technology Group, Australia	SESSION 7.5 Road User Attitudes & Behaviour Room: Arbour One Session Chair: Ilse Harms 7.5A - State Anxiety Effects on Driving in Demanding and Undemanding Environments. Megan Barnard, University of Nottingham, UK 7.5B - Detection and Analysis of Driver Load in Response to Normal Driving and Unintended Acceleration. Michael Manser, Texas A&M Transportation Institute, USA 7.5C - Cyclist path choice through shared space intersections in England. Allison Duncan, Portland State University, USA 7.5D - Driving behaviours and crash risk in a representative sample of drivers in Australia. Amanda Stephens, Monash University, Australia	SESSION 7.6 Symposium Room: Arbour Two Session Chair: IN-VEHICLE DATA RECORDING (IVDR) & FEEDBACK TECHNOLOGIES: USEFULNESS IN IMPROVING ROAD SAFETY RESEARCH & OUTCOMES Brenton McNally, Griffith University, Australia Tomer Toledo, Israel Institute of Technology, Israel Michelle Porter, University of Manitoba, Canada Aoife Kervick, National University of Ireland Suzanne Cross, Monash University, Australia
12:30pm - 1:30pm	Lunch/Poster Session Conference Exhibition Boulevard Foyer					

1:30pm -3:00pm	CONCURRENT SESSIONS 8					
	SESSION 8.1	SESSION 8.2	SESSION 8.3	SESSION 8.4	SESSION 8.5	SESSION 8.6
	Road User Attitudes & Behaviour	Enforcement & Behaviour	Young/Older Drivers	Symposium	Driver Training, Assessment & Licensing	Data/Research Methods
	Room: Boulevard Auditorium	Room: Boulevard One	Room: Boulevard Two	Room: Boulevard Three	Room: Arbour One	Room: Arbour Two
	Session Chair: Ian Faulks	Session Chair: Ragnhild Davidge	Session Chair: Eva Heinen	Session Chair:	Session Chair: Sharon Newnam	Session Chair: Jason Edwards
	8.1A - The changes in attitudes towards traffic safety before, during, and after driver training course: its role for subsequent risky driving. <i>Laura Šeibokaitė, Vytautas Magnus University, Lithuania</i>	8.2A - Learning from Experience? Exposure to Speed Enforcement Practices and Self-reported Speeding Behaviours. <i>James Freeman, Queensland University of Technology, Australia</i>	8.3A - Novice driver licensing and offence trajectories associated with the transition from supervised to solo driving. <i>Ian Faulks, Queensland University of Technology, Australia</i>	DRIVING & FATIGUE <i>Tova Rosenbloom, Bar-Ilan University, Israel</i> <i>Ann Williamson, University of New South Wales, Australia</i> <i>Christopher Watling and Zuduo Xheng, Queensland University of Technology, Australia</i>	8.5A - Predicting safe driving behavior of professional bus drivers: Validation of psychometric tests using real driving performance. <i>Robert Newman, Schuhfried, Australia</i>	8.6A - Replication Needs in Traffic Psychology Research. <i>Bryan Porter, Old Dominion University, USA</i>
	8.1B - Time to arrival estimates, (pedestrian) gap acceptance and the size arrival effect. <i>Tibor Petzoldt, TU Chemnitz, Germany</i>	8.2B - Speed camera operations in Oman: Western Technology and Middle East Practice. <i>Saif Al Ramadhani, Queensland University of Technology, Australia</i>	8.3B - It takes brains to take risks. <i>Dagfinn Moe, SINTEF, Norway</i>		8.5B - Advances in hazard perception: On-road test validation, performance feedback, and training amplification. <i>Mark Horswill, University of Queensland, Australia</i>	8.6B - Comparisons of self-reports and records of driving offences. <i>Anders af Wählberg, Empirica, Sweden</i>
	8.1C - Blood glucose monitoring attitudes and behaviours among Australian drivers with type 1 diabetes: Results from the 'yourSAY' survey. <i>Steven Trawley, The Australian Centre for Behavioural Research in Diabetes, Australia</i>	8.2C - Effects of Drivers' Priming by Exposure to Active Speed Display. <i>Smadar Siev, Carmel Academic Centre & University of Haifa, Israel</i>	8.3C - Driver prototypes and behavioural willingness: Influences on young driver perception of risk and reported engagement in the Fatal Five. <i>Emma Harbeck, Griffith University, Australia</i>		8.5C - Assessments that inform drivers about the level of task complexity under which they still drive proficiently. <i>Erik Roelofs, Cito, The Netherlands</i>	8.6C - Data Quality Assessment of Road Traffic Accidents and Injuries: A Case Study from Bangladesh. <i>S. M. Sohel Mahmud, The University of Queensland, Australia</i>
	8.1D - TEST2DRIVE- fitness to drive assessment battery based on Polish traffic psychology regulations. <i>Krzysztof Szostok, ALTA sp. z o.o, Poland</i>	8.2D - Interventions for persons who drive while disqualified. <i>Ian Faulks, Queensland University of Technology, Australia</i>	8.3D - The Positive Influence of Feedback on Young Drivers' Speed Management. <i>Oleksandra Krasnova, University of New South Wales, Australia</i>		8.5D - Land Transport Bowtie Risk Assessment: Technical to Practical. <i>Mel Sekava, Santos GLNG, Australia</i>	8.6D - Traffic injury patterns in Myanmar - Results of a sentinel study. <i>Felix Siebert, Technische Universität Berlin, Berlin</i>
3:00pm -3:30pm	Afternoon Tea Conference Exhibition Boulevard Foyer					
3:30pm-5:00pm	CONCURRENT SESSIONS 9					
	SESSION 9.1	SESSION 9.2	SESSION 9.3	SESSION 9.4	SESSION 9.5	SESSION 9.6
	Road User Attitudes & Behaviour	Road Infrastructure & Design	Young/Older Drivers	Driver Distraction & Inattention	Symposium	Intelligent Transport Systems
	Room: Boulevard Auditorium	Room: Boulevard One	Room: Boulevard Two	Room: Boulevard Three	Room: Arbour One	Room: Arbour Two
	Session Chair: Lisa Wundersitz	Session Chair:	Session Chair: Amanda Stephens	Session Chair: Erik Roelofs	Session Chair:	Session Chair:
	9.1A - Does life satisfaction predict safe driving? <i>Robert Isler, University of Waikato, New Zealand</i>	9.2A - Situation Awareness: An Important Concept In the Assessment of Road Sign Processing. <i>Ben Taylor, Macquarie University, Australia</i>	9.3A - How to investigate fitness to drive of patients with Alzheimer's dementia. <i>Dick de Waard, University of Groningen, The Netherlands</i>	9.4A - Dyslexia and Road Sign Processing: The Role of Visual and Phonological Processing Deficits in Road Sign Comprehension. <i>Ben Taylor, Macquarie University, Australia</i>	THEORY IN PRACTICE: THE STRENGTHS AND CHALLENGES IN WORKPLACE ROAD SAFETY <i>Sharon Newnam, Monash University, Australia</i>	9.6A - Analysis of merging behaviour at expressway merging sections. <i>Koji Tanida, Honda R&D, Japan</i>
	9.1B - Using explicit and implicit attitudes to predict driving aggression triggered by frustration. <i>Aline Carpentier, Hasselt University, Belgium</i>	9.2B - "Build It Here!" - Using a Web-Based Placement Tool to Understand Users' Requirements on Fast-Charging Infrastructure for Electromobility. <i>Ralf Philipsen, RWTH Aachen University, Germany</i>	9.3B - Factors enabling compensatory driving strategy of elderly drivers. <i>Toshihisa Sato, National Institute of Advanced Industrial Science and Technology (AIST), Japan</i>	9.4B - 'Healthy' distraction as a protective measure against driver under-engagement. <i>Kristen Pammer, Australian National University, Australia</i>	<i>Lori Mooren, Transport and Road Safety (TARS) Research, Australia</i> <i>Jason Edwards, Centre for Accident Research and Road Safety, Australia</i> <i>Mark Stephens, Uniting Church, Australia</i> <i>Sarah Jones, Toll, Australia</i>	9.6B - Effect analysis in terms of driving styles for V2I Cooperative Crossing Collision Prevention System at Non-Signalized Intersections. <i>Ryosuke Ando, Toyota Transportation Research Institute, Japan</i>
	9.1C - Exploring parental attitudes and needs on road safety for children 12 years and younger. <i>Tim Davern, Royal Automobile Club of Victoria, Australia</i>	9.2C - The Friction Diagram Method for analyzing the skidding risk for road design. <i>Pasquale Colonna, Politecnico di Bari, Italy</i>	9.3C - The Relationship Between Cognitive Functioning and Situational Awareness in Older Adult Drivers <i>Melanie Esmond, University of Sunshine Coast, Australia</i>	9.4C - A Structural Equation Model on social-psychological factors of technology-based driver distraction engagement. <i>Birsan Donmez, University of Toronto, Canada</i>		9.6C - Reducing the Response Times of Emergency Vehicles in Queensland, Australia, Through Emergency Vehicle Priority. <i>Phillip Lloyd, Transmax, Australia</i>
	9.1D - Measuring anticipatory anxiety during driving through safe and threatening simulator scenarios. <i>Trevor Hine, Griffith University, Australia</i>	9.2D - An innovative low-cost surface marking treatment for pedestrian level crossings. <i>Steven Cloete, Queensland Rail, Australia</i>		9.4D - Visual Attention Switching and Risk Assessment in Driving. <i>Panagiotis Spyridakos, University of Leeds, USA</i>		9.6D - Is positive vehicle identification a cornerstone requirement for ITS and transport governance? <i>Bertus Pretorius, LicenSys, Australia</i>
6.30pm - 10:00pm	CONFERENCE DINNER Proudly sponsored by Queensland Government Brisbane City Hall					

Friday 5 August 2016

8:00am	Registration Opens Registration Desk, Boulevard Level					
8:30am - 10:00am	CONCURRENT SESSIONS 10					
	SESSION 10.1	SESSION 10.2	SESSION 10.3	SESSION 10.4	SESSION 10.5	SESSION 10.6
	Symposium	Vulnerable Road Users	Road User Attitudes & Behaviour	Driver Distraction & Inattention	Driver Training, Assessment & Licensing	Intelligent Transport Systems
	Room: Boulevard Auditorium	Room: Boulevard One	Room: Boulevard Two	Room: Boulevard Three	Room: Arbour One	Room: Arbour Two
	Session Chair: Allison Duncan	Session Chair: Agnieszka Stelling-Konczak	Session Chair: Oscar Oviedo-Trespalacios	Session Chair: Walter Funk	Session Chair: Amanda Warmerdam	Session Chair: Vanessa Beanland
	FITNESS TO DRIVE <i>Samantha Jamson, University of Leeds, UK</i> <i>Judy Fleiter and Mark King, Queensland University of Technology, Australia</i> <i>Bandana Saini, University of Sydney, Australia</i> <i>Jacki Liddle, The University of Queensland, Australia</i>	10.2A - How Can Children Walk Safely to School When the Infrastructure is Totally Unsafe? <i>Tsippy Lotan, OR Yarok Organisation, Israel</i>	10.3A - Components behind the pleasure of driving: a Partial Least Squares - Path Modeling approach. <i>Antonio Borriello, Università della Svizzera Italiana, Switzerland</i>	10.4A - Information decay as a function of curvature and surrounding traffic. <i>Katja Kircher, VTI, Sweden</i>	10.5A - The type of assessment essential to operationalize the curriculum. <i>Eva Brustad Dalland, Nord University, Norway</i>	10.6A - Assessment of Novice Drivers' competence: Virtual Reality Driving Simulation Performance Predicts Future Driving Mishaps. <i>Daniel Cox, University of Virginia, USA</i>
		10.2B - Children's route choice during active transportation to school: difference between shortest and actual route. <i>Geertje Hegeman, Royal HaskoningDHV, The Netherlands</i>	10.3B - Detecting positive, negative, indifferent and ambivalent attitudes towards driving and commuting by car: an application with evaluative space grids. <i>Antonio Borriello, International University, Switzerland</i>	10.4B - Duration of interruption does not affect prospective memory lapse in regard to speeding errors. <i>Julia Irwin, Macquarie University, Australia</i>	10.5B - Testing the Hazard Perception Skills of Fire Appliance Drivers. <i>Victoria Kroll, Nottingham Trent University, UK</i>	10.6B - The Instrumented Bicycle: A Low-Cost, Video-Based System for Studying Interactions with Motorists. <i>Harold Stanislaw, California State University, Stanislaus, USA</i>
		10.2C - Learning game for training children's situation awareness skills for cycling. <i>Esko Lehtonen, University of Helsinki, Finland</i>	10.3C - Confidence and safe driving: task of Curve Negotiation. <i>Mojtaba Moharrer, University of Leeds, UK</i>	10.4C - Were they in the loop during automated driving? Links between visual attention and crash potential. <i>Tyron Louw, Institute for Transport Studies, UK</i>	10.5C - How to spot a hazard before it's there: Fixations on hazardous precursors in professional drivers. <i>David Crundall, Nottingham Trent University, UK</i>	10.6C - Exploring user acceptance of automated public transport systems using UTAUT. <i>Ruth Madigan, University of Leeds, UK</i>
		10.2D - Consensus driven design of child restraint product information to reduce misuse. <i>Julie Brown, University of New South Wales, Australia</i>	10.3D - Can Amazon's Mechanical Turk Be Used to Conduct Traffic Safety Survey Research? <i>Harold Stanislaw, California State University, Stanislaus, USA</i>	10.4D - Are Happy Drivers Safer Drivers? <i>Tatjana Zimasa, University of Leeds, UK</i>	10.5D - Comparison of theoretical learning outcome of night driving by using traditional real life training and simulator training. <i>Rolf Robertsen, Nord University, Norway</i>	10.6D - The Socially Networked Car for Safety, Efficiency and the Climate. <i>Andry Rakotonirainy, Queensland University of Technology, Australia</i>
10:00am - 10:30am	Morning Tea Conference Exhibition Boulevard Foyer					
10:30am - 12:00pm	CONCURRENT SESSIONS 11					
	SESSION 11.1	SESSION 11.2	SESSION 11.3	SESSION 11.4	SESSION 11.5	SESSION 11.6
	Road User Attitudes & Behaviour	Symposium	Special Session	Road Safety Education & Marketing		Intelligent Transport Systems
	Room: Boulevard Auditorium	Room: Boulevard One	Room: Boulevard Two	Room: Boulevard Three	Room: Arbour One	Room: Arbour Two
	Session Chair: Allison Duncan	Session Chair: Lyndel Bates	Session Chair: Bryan Porter	Session Chair: Andrew Smith		Session Chair: Hannah Foy
	11.1A - Influences on visual search efficiency while driving: Exploring the effects of target type, target prevalence and scene context. <i>Vanessa Beanland, Australian National University, Australia</i>	ECR AND PHD SESSION: EXPLORING POST-PHD CAREER PATHS <i>Lyndel Bates, Griffith University, Australia - Chair</i>	<i>Bryan Porter, co Editor-in-chief of Transportation Research Part F: Traffic Psychology and Behaviour, will lead a discussion on this journal, including tips for publishing your paper here.</i>	11.4A - How could a curriculum integrated strength-based approach to transport safety education help save lives of a future generation? <i>Janine Ferris, Tracksafe Foundation, Australia</i>	11:30am Division 13 Meeting	11.6A - Using a Comparative Time Window Analysis of Gaze to Understand Driver Visual Attention During Resumption of Control from Automation. <i>Tyron Louw, Institute for Transport Studies, UK</i>
	11.1B - How to be aware of - and target the learner driver's state of mind. <i>Hilde Kjelsrud and Kåre Robertsen, Nord University, Norway</i>			11.4B - Implementation of a 'road safety education' checklist to measure quality of educational interventions. <i>Geertje Hegeman, Royal HaskoningDHV, The Netherlands</i>		11.6B - In-Vehicle Data Recorders - can they reduce risk in the workplace? <i>Mark Sulman, Cranfield University, UK</i>
	11.1C - Understanding and modelling the passengers' behaviour in disturbed multimodal transport system. <i>Sonia Adelé, IFSTTAR, France</i>			11.4C - Social Marketing interventions to change users Road Safety behaviors linked to enforcement. <i>Tom Carroll, World Lung Foundation, Australia</i>		11.6C - What are the perceived risks and benefits of automated cars? A qualitative analysis from the perspective of the Generation-Y. <i>Christoph Hohenberger, Technische Universität München, Germany</i>
	11.1D - Do Motorists Wear Seatbelts as Often as They Think They Do? Some Findings from Revealed and Stated Behaviours of Seatbelt Usage. <i>Shashi Nambisan, University of Tennessee, USA</i>					11.6D - How full vehicle automation affects driving, under the influence of alcohol and without it. <i>Yisrael Parmet, Ben Gurion University of The Negev, Israel</i>
12:00pm - 12:30pm	CLOSING REMARKS Boulevard Auditorium					