

Testing the dual-processing nature of the Prototype/Willingness Model with young novice drivers

QUT Ethics Approval Number 1700000220

RESEARCH TEAM

Principal Researcher:	Mr David Rodwell	PhD Student
Associate Researchers:	Prof Narelle Haworth	Principal Supervisor
	Dr Gregoire Larue	Associate Supervisor
	Centre for Accident Research & Road Safety (CARRS-Q)	
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DESCRIPTION

This project is being undertaken as part of a PhD for Mr David Rodwell.

The purpose of this research is to further understand the complex decision-making processes that young drivers undergo when performing risky behaviours out on the road. We are also interested in how formal driver education and training and the use of advanced technology, like driving simulators, might influence driving decisions.

You are invited to participate in this project because you are aged between 17 and 20 years and hold a current Provisional License (Red or Green P plates).

PARTICIPATION

Participation will involve completing a 365 item anonymous questionnaire with Likert scale answers (e.g. strongly agree – strongly disagree) that will take approximately 30 minutes of your time. Questions will ask about your attitudes, social norms, prototype perceptions, intentions and driving. Some questions will also ask about your past and current driving behaviours (including potentially illegal behaviours), demographic information (e.g. your age and gender) and other possible influences on the way you make driving decisions. Other questions will ask about your ideas regarding professional driver education and the use of technology.

Questions will include:

- Have you ever been in a traffic crash?
- Have you ever been caught by the police for committing a driving offence?
- How dangerous is speeding to the average driver?
- How willing would you be to flash your lights at the car to signal them to speed up?
- Have you ever attended any driver education courses?
- How effective do you think your simulator would be at training these skills?

Your participation in this project is entirely voluntary. If you agree to participate you do not have to complete any question(s) you are uncomfortable answering. Your decision to participate or not participate will in no way impact upon your current or future relationship with QUT (for example

your grades) or GU. If you do agree to participate you can withdraw from the project during your participation without comment or penalty. However, as the questionnaire is anonymous once it has been submitted it will not be possible to withdraw. Information provided in questionnaires that are partially completed will be retained and incorporated, where applicable, into statistical analyses.

EXPECTED BENEFITS

It is expected that this project will not directly benefit you. However, it may benefit researchers, governments and other interested parties by increasing knowledge about the decision-making processes engaged in by young drivers faced with risky driving situations and lead to more effective interventions to alleviate the road crashes, injuries and fatalities of individuals such as you.

Should you choose to participate, if you are a first year QUT Psychology student, you will be compensated for your time with course credit of 0.5% using the SONA research participation system. For others, the research team is offering the opportunity to enter a prize draw to receive one (1) \$100 Coles/Myer Gift card as a thank you for your time.

RISKS

There are minimal risks associated with your participation in this project. Some questions ask about involvement in traffic crashes or other potentially harmful behaviours that may cause discomfort. Some questions enquire about potentially illegal behaviours that you may have performed or may perform in the future. However, the questionnaire is completely anonymous and all information provided will be treated confidentially and stored securely. The research team suggests that you should consider your personal situation before deciding to participate. When completing the online questionnaire, you are free to skip any question you do not wish to answer or feel uncomfortable with.

QUT provides for limited free psychology, family therapy or counselling services (face-to-face only) for research participants of QUT projects who may experience discomfort or distress as a result of their participation in the research. Should you wish to access this service please call the Clinic Receptionist on **07 3138 0999** (Monday–Friday only 9am–5pm), QUT Psychology and Counselling Clinic, 44 Musk Avenue, Kelvin Grove, and indicate that you are a research participant. Alternatively, Lifeline provides access to online, phone or face-to-face support, call **13 11 14** for 24 hour telephone crisis support. For young people up to the age of 25 years, you can also call the Kids Helpline on **1800 551 800**.

PRIVACY AND CONFIDENTIALITY

All comments and responses are anonymous and will be treated confidentially unless required by law. The names of individual persons are not required in any of the responses. Contact details obtained for the purpose of providing compensation for participation (e.g. Gift cards) or to provide feedback if requested will be kept separately from questionnaire responses and will be unable to be associated with individual questionnaires. Awarding of course credit will be managed through the approved SONA research participation system.

Any data collected as part of this project will be stored securely as per QUT's Management of research data policy. Please note that non-identifiable data from this project may be used as comparative data in future projects or stored on an open access database for secondary analysis. The project is funded by the Australian Research Council (LP1600000755) and they will not have access to the data obtained during the project.

CONSENT TO PARTICIPATE

Acknowledging that you have read and understood the online version of this Participant Information sheet and submitting the completed online questionnaire is accepted as an indication of your consent to participate in this project.

If you wish to complete the survey, please go to: <http://survey.qut.edu.au/f/188661/1103/>

QUESTIONS / FURTHER INFORMATION ABOUT THE PROJECT

If you have any questions or require further information please contact the researcher below.

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CONCERNS / COMPLAINTS REGARDING THE CONDUCT OF THE PROJECT

QUT is committed to research integrity and the ethical conduct of research projects. However, if you do have any concerns or complaints about the ethical conduct of the project you may contact the QUT Research Ethics Advisory Team on 3138 5123 or email humanethics@qut.edu.au. The QUT Research Ethics Advisory Team is not connected with the research project and can facilitate a resolution to your concern in an impartial manner.

**THANK YOU FOR HELPING WITH THIS RESEARCH PROJECT.
PLEASE KEEP THIS SHEET FOR YOUR INFORMATION.**