



Australia's first educational virtual reality driving simulator

School Driver Education

Young drivers are the most vulnerable road users. The statistics are alarming and are not improving. We need to explore ways of making these young people better and safer on our roads. We feel that schools have a large part to play regarding the future safety of their students.

We believe that we can transform the way our young future drivers are educated regarding safe driving. Our state-of-the-art virtual reality simulator is exciting, hands-on, fun and most importantly effective. Being totally portable, we are planning to be able to take the system to as many communities as possible across South Australia. Our long-term plan is to establish this system across South Australia and eventually the whole country, taking the system to schools and public events.

AIMS:

To provide early Defensive Driving attitudes to Australia's new drivers before they start driving. We aim to promote the benefits of what we call "Positive Driving". This is nothing to do with speed; it is how we think as drivers. For example, we need to educate drivers that the traffic lights ahead WILL change, or that pedestrians WILL walk out onto the road. This is positive driving. Planning positively for hazards is what makes a good, safe driver.

OBJECTIVES:

After experiencing and learning from the simulator program 15-16 year olds will be able to demonstrate a defensive attitude to driving. This approach will help to give them an understanding of how important it is to learn to drive effectively with skill and thought rather than quickly with risk.

Essentially we want to improve awareness and ultimately save lives.

REGIONAL BENEFITS:

Members of the country community will be able to experience road situations such as traffic lights and busy right turns. (Unbelievably, country residents can obtain their P's without experiencing these hazards). This will help to prepare them for town and city driving. Young drivers everywhere will be able to think defensively about driving. It is impossible to create certain situations such as a dog running out in front of the car on a driving lesson. We can prepare drivers for this type of danger by teaching them to think positively (e.g. a dog will run out from behind these cars). In fact, we have this and similar scenarios available.

We have met and given a demonstration to the South Australian Police and they gave us very positive feedback.

We hope that you will share in our enthusiasm for the simulator and will consider using us as a part of your Driver Education programmes in your school. We truly believe that the simulator will make an immediate impact on how new drivers will approach their future behind the wheel



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Drink Driving Education

According to SA Police statistics, in 2004, 35% of people who died on South Australian roads had a blood alcohol concentration (BAC) of 0.05% or higher: most had BACs three times the legal limit. These figures are alarming when you consider that the public is subjected to incredibly graphic and expensive anti drink-driving advertising campaigns.

The simple fact is that state Police research shows that every 0.05% increase (BAC) above zero doubles the risk of crashing. We need to find new ways to educate road users. Police presence and advertising has a limited effect regarding driving under the influence of alcohol.

The Driving Under the Influence (DUI) program allows drivers the chance to drive a car with a specified amount of alcohol programmed into the software, as if they had been consuming it themselves.



The extensively researched software gives the driver a very clear indication of how alcohol affects the essential senses in the body. Vision is impaired (tunnel vision), reactions are delayed, and steering becomes ultra-reactive.

For the first time ever, the general public will have a hands-on experience of how drink-driving can cause such tragic outcomes. All in the safety of a stationary vehicle!



Essentially we want to improve awareness and ultimately save lives.

AIMS: To educate drivers by allowing them to experience real loss of vehicle control after consuming alcohol.

OBJECTIVES: After experiencing and learning from the simulator program drivers of all ages will have a real idea of how they would be able to control a car after drinking alcohol. This experience should act as a deterrent to drink driving for real as the "It won't happen to me" and "I know I can handle a car after drinking" myth is truly busted.



We truly believe that the simulator will make an immediate impact on how all drivers will approach their future behind the wheel.

Our goal is to make all drivers safer and to reduce the heartache of families who have to suffer the loss of loved ones so unnecessarily.



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**We hope that you will share in our enthusiasm
for the future of the Driving Simulator.**

We truly believe that with the help of communities throughout South Australia, we can improve the safety of roads throughout the state.

Once success has been established in South Australia, we will endeavour to take the system across the nation, delivering a new approach to driver education.

If you require more information or would like to discuss costs regarding the simulator education programmes please contact us.

Contact details below;

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Drink Driving Education Simulator has arrived in SA! – Media Release

Our goal is to make all drivers safer and to reduce the heartache of families who have to suffer the loss of loved ones so unnecessarily. According to SA Police statistics, in 2004, 35% of people who died on South Australian roads had a blood alcohol concentration (BAC) of 0.05% or higher: Most had BACs three times the legal limit. These figures are alarming when you consider that the public is subjected to incredibly graphic and expensive anti drink-driving advertising campaigns. The simple fact is that state Police research shows that every 0.05% increase (BAC) above zero doubles the risk of crashing.

We need to find new ways to educate road users! Police presence and advertising has a limited effect regarding driving under the influence of alcohol.

So Darren Davis has introduced the Drink Driving Education Simulator! It's an Australian first but has already been working successfully in the US at reducing these shocking statistics.



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To educate drivers by allowing them to experience real loss of vehicle control after consuming alcohol.

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After experiencing and learning from the simulator program drivers of all ages will have a real idea of how they would be able to control a car after drinking alcohol. This experience should act as a deterrent to drink driving for real as the "It won't happen to me" and "I know I can handle a car after drinking" myth is truly busted.

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Darren Davis Driver Education

Darren Davis has been involved in the Driver Training industry since 1993. He started out as a Department of Transport Qualified Driving Instructor in the UK. Darren's student pass rate was in the top 5% of the whole of the UK. After completing further extensive studies, he changed his career to become a Driving Instructor Trainer. By the time he left the UK to move to South Australia, Darren was regarded as one of the most sought after trainers in the South East of England. He also trained Instructors for the British Government.

As well as his Advanced Driving and Driver Training qualifications, Darren has studied and passed a number of Adult Education courses including The Post-Graduate Certificate in Education. Darren achieved this at Greenwich University in London. Part of this course was the study of human behaviourism, psychology, how adults learn, and how to train teachers to teach them. This means that Darren not only knows how to teach, he knows how to educate his Instructors regarding the best methods of delivering effective driver training. Darren Davis has the unique combination of a vast amount of experience

as a Driver Trainer, and a vast amount of knowledge of various teaching and learning methods. Darren has been very active in the Driver Training industry in South Australia. He has helped other Driving Schools and Driving Instructors with their professional and teaching development.

Darren is passionate about driver safety and has been involved with some of the state's top politicians in trying to form safer roads and more effective training programmes.

Darren is a Board Member of the Australian Driver Trainers Association (SA) and he is used frequently as the driving expert for Channel 7's Today Tonight.

Darren Davis Driver Education is a company that has grown due to high training standards. The Driving School is known for its honesty from the first phone call or online enquiry right through to the Instructors delivering the training. All Instructors are encouraged to train their students as if they were their own children.

The Instructors working with the school all try to involve parents and supervising drivers with the lessons by inviting them to observe as many lessons as possible (with the student's consent of course). This allows the parents to learn how to give more effective practice to the learner. The benefits are that time and money can be saved on lessons without lowering standards. Darren Davis Driver Education will continue to strive towards improving the safety of all drivers, current and future. The promotion of all road safety initiatives whether it is through the driving school or other sources will always be supported by the school where practicable.

Our goal is to make all drivers safer and to reduce the heartache of families who have to suffer the loss of loved ones so unnecessarily.