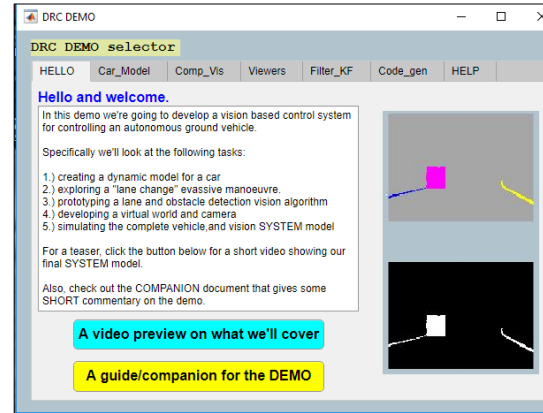


FYI: the “Car + Vision” demo

- Was created in support of the Droid Racing Challenge (DRC)
- A local Australian/NZ **student Competition** hosted by QUT



<https://qutrobotics.com/2018/01/16/drc-2018/>

QUT ROBOTICS CLUB
Building the Future

[DRC] DROID RACING CHALLENGE 2018

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BEGINNING IN 2016, QUT ROBOTICS CLUB HAS HOSTED THE *DROID RACING CHALLENGE* – A FRIENDLY COMPETITION WHERE UNIVERSITIES ACROSS THE NATION AND BEYOND, ARE INVITED TO BRING THEIR AUTOMATED BOTS TO TRAVERSE AN OBSTACLE COURSE!

In 2018 *DRC* will take place on 6 July, at QUT Gardens Point, and [Follow](#)

<https://www.mathworks.com/academia/student-competitions/droid-racing.html>

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Droid Racing Challenge

The QUT Droid Racing Challenge is a competition for undergraduate university students. Teams are required to design a ground based vehicle capable of autonomously navigating around a track, while also avoiding obstacles and other competing vehicles. One of the core application areas that teams need to incorporate into their designs, is robotic vision – ie: developing and implementing guidance and navigation algorithms based on computer vision.