

maxon Australia sponsors Fort St. High School at RoboCup Junior Competition.

The 2018 Junior RoboCup Competition was a success for the teams from Fort St High School and maxon were proud to be on board.

maxon motor Australia were delighted to sponsor Fort St. High School in this year's Robocup Junior competition. The team competed in two divisions; Rescue, where robots navigate an obstacle course to locate and rescue a victim, and Soccer, where four robots contest each other in a game of soccer.

Fort St. High School have extensively used maxon DC motors particularly the DCX 19S and A-Max motors, selected for their excellent power-torque ratio. The A-Max motors proved useful in Open Rescue, being used as part of a claw mechanism due to the high torque and thus grip. The DCX19S were used in the Open Soccer robots.

At the NSW State Competition, the School teams achieved excellent placings:

- 2nd Open Rescue: Mars Rover
- Rescue Innovation Award: Mars Rover
- Rescue Innovation Award: PATANETial Nationals

And at Nationals (Melbourne) the School received the Award for Best Robot Design for Open Rescue: Mars Rover.

maxon is proud of the achievements of all of the students that entered the competition and recognises the hard work and dedication from the teams and teachers, and all supporters who help to invest in the engineers of the future.

For more information please contact maxon motor Australia tel. +61 2 9457 7477.

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The media release is available on the internet at: www.maxonmotor.com.au

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