

# Introduction to Lego Robotics in the Classroom

## Details

- Location: Lismore Campus A Block, A2.42
- Dates: Thursday 4 and Friday 5 June 2020
- Time: 9.30am - 3.30pm both days
- Cost: \$330 (inc. GST) lunch provided
- Registrations close: Monday 1 June 2020



## About the Program

Over a period of two days, teachers will use a problem-solving approach to the development of a robot designed to attempt the Secondary Search and Rescue course. They will develop assessment tools to apply to their colleagues' efforts and provide them with feedback.

The participants will work in small groups (approx 2-3). Depending on the size of the course, each team may be allocated to one of three tribes.

This course is designed to give teachers the confidence to use EV3 robotics in their everyday teaching. It uses a problem based approach with the RoboCup Jnr Secondary Search and Rescue

Challenge to demonstrate the differentiation and engagement possibilities of robotics.

**Please register here:** [Lego Robotics registration](#)

Event web page: [Lego Robotics in the Classroom](#)

Enquiries to Diana Sims 6626 9714 or [engineering@scu.edu.au](mailto:engineering@scu.edu.au)

TEACHERS: Completing Introduction to Lego Robotics in the Classroom will contribute 10 hours of NESA Registered PD addressing 1.2.2, 3.3.2 and 5.1.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.