## <u>Yaya Lu</u>

Yaya has been playing with Lego robots since 2006. Since then, she has achieved robotics success in State, National and World events, including:

- Two World RoboCup Junior Firsts (the Rescue category in Austria and the Dance category in Singapore)
- first place in the senior category of the Australian RoboGals competition
- the highest Australian School CSIRO award the Gold CREST;
- the highest Australian School Science Award first place in the BHP-Billiton Engineering Award
- among 1600 of the brightest students from 72 countries at ISEF in Arizona USA she gained results including a first Citation Award
- she was invited to Google's Australia-New Zealand Anita Borg Scholarship retreat
- she gave an oral presentation of her paper at the IEEE Fifth Biomedical International Conference in Thailand, this being achieved between her Secondary School years 10 and 11

Outside robotics, Yaya has represented Tasmania in the Pride of Australia Medal, was a finalist in the Tasmanian division of the Young Australian of the Year, was invited to address the Tasmanian Parliament at their Annual Science Forum, has achieved a 99th percentile in the National Mathematics test; and has won prizes and medals in Piano and Judo when younger.

Yaya studied the International Baccalaureate and took one of these twoyear subjects a year early. Her final IB Grade was the highest offered, a 7. Yaya was then offered a place to study a Bachelor of Software Engineering at the Australian National University, under the University's Tuckwell Scholarship. While there Yaya was hired by the University as an academic tutor for multiple computer science courses, and was chosen for an internship position at Google Australia.

<u>Yaya</u> is currently a <u>Senior Consultant with the Australian National</u> <u>University's Gradient Institute</u>, whose staff include recognized world-class machine learning and engineering researchers.