

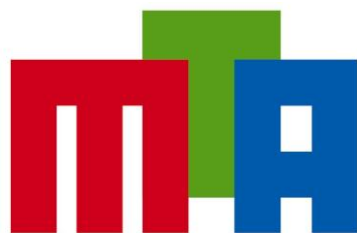


ROBOCUP JUNIOR AUSTRALIA

NSW Open 2011

INFORMATION PACK

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RoboCup Junior - NSW Open 2011	
Audience	Open to all Primary and Secondary Schools.
Disciplines	Junior Dance, Junior Dance Theatre, Senior Dance, Senior Dance Theatre, Rescue, Premier Rescue, Soccer, Premier Soccer.
Team Limits	Team are asked to limit themselves to four members where possible, as resources are limited. Please use your discretion when applying this request. Schools are limited to three Junior Dance teams (Dance + Dance Theatre) in total.
Location	The Scientia building, University of NSW, Kensington NSW.
Date	Thursday 25 th and Friday 26 th August, 2011.
Time	8:30am to 5:00pm Thursday and 8:30am to 4:00pm Friday.
Registration	Online team registration at www.robocupjunior.org.au/NSW_registration_2011 <ul style="list-style-type: none"> Teams must register by 5:00pm 19th August 2011. Registrations open at 8:30am on the both days; <ul style="list-style-type: none"> Media Release Forms are mandatory.
Opening Ceremony	The opening ceremony will be held from 9:30am to 9:45am in the main auditorium on Thursday.
Competition Times	All competitions will start promptly at 10:00am and will go through till 4:00pm on Thursday, and till 3:00pm Friday. <ul style="list-style-type: none"> Local dance teams may be scheduled to perform from 9:00am. Dance teams from country regions may request a special performance time Rescue will be scheduled on Thursday Premier Rescue will be scheduled on Friday
Presentations	Presentations will be held at 4:30pm on Thursday, in the main Auditorium and 3:00pm on Friday in the Dance Area
Entry Fee	An entry fee of \$50.00 per team will be charged, payable on line or by cheque on the day. No cash please. Spectators will be asked for a gold coin donation.
Parking	There is parking on the University grounds, but not adjacent to the venue. Please park according to the signs otherwise you may incur a fine. There is metered street parking and Pay for parking in the Barker Street Car Park.
Buses	Buses can unload passengers on ANZAC Pde, but will not be permitted to park on the University grounds.
Meals	Light refreshments and lunch will be available at the adjacent food court, students are welcome to bring their own lunch, but refrigeration will not be available.
Volunteers	Volunteers will be needed to assist with the management of the event on the day.
Student Workspace	Space will be available for students to set up their equipment and prepare their robots; <ul style="list-style-type: none"> This workspace is limited Large teams may not have a chair for each member Students must bring their own computer equipment There will be only one power outlet per team

Location and Parking

Venue: The Scientia Building, UNSW, ANZAC Pde, Kensington

- ◆ Busses and cars can drop off from ANZAC Pde.
- ◆ Parking is available (refer to the web site map) in
 - Building N18, enter from Barker St, Gate 14.
 - Building H25, enter from Botany St, Gate 11.
- ◆ Be sure to obey the parking signs as fines may exceed \$75



Please refer to the following web sites for more detailed information

<http://www.facilities.unsw.edu.au/Maps/pdf/kensington.pdf>

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Venue Protocol & Rules

No responsibility will be taken by the venue or RoboCup Junior Australia organization for any items, robots, laptops etc lost or damaged during the competition.

Mentors may not assist the students on the day with the building or programming of the robots. Pleaser read the Mission Statement to understand the sprit of the Competition.

There will only be a limited number of powerboards & extension cords available therefore you may like to consider bringing your own to ensure you actually have what you need for your preparations.

Media Presence

As there will be media presence you have received a copy of a Staff & Student Media Release deed. Please note that a signed form for each student & staff member is necessary and will be collected as you register. You will not be able to participate without this deed signed by a parent.

Competition Rules

Please read and familiarise yourself with the current rules and judging criteria for each activity (i.e interviewing processes e.g Dance interview evaluation sheets and scrutineering of robots). Official rules are available on www.robocupjunior.org.au.

Log Books

All students must bring along a log book and a printed copy of their program for examination during the interviews. Interviews will be scheduled for all leagues on the day.

Use of Electronic Equipment

Due to the sensitive nature of the robots, **NO FLASH PHOTOGRAPHY** will be permitted in areas where it may affect the robots. Please check for signage to locate permissible areas for photography

NO Infra Red towers, computers, mobile phones or other communication equipment is permitted in competition areas! Any team member or spectator who is seen using this equipment will be asked to leave the area and the team may be penalised.

Mission Statement & Objectives

RoboCup Junior Australia aspires to be a popular educational activity of excellence.

During the 20th century, science and technology have made exponential strides into the bettering of people's lives, but at the same time left many problems to solve.

In the 21st century, it is essential that our cultures evolve in order to cater for new technologies. This is not a problem to be solved by one country or just a few engineers. All concerned people throughout the world must work on its on-going solution.

By taking a fresh look at robots as an educational and entertaining medium, it is hoped that RoboCup Junior Australia will contribute to the development of 21st century society.

Objectives

1. To encourage young people to take an interest in scientific and technological fields, to cultivate their interest through robotic competitions through hands on creation.
2. RoboCup Junior Australia will help young people to expand their social, intellectual and problem solving skills, helping them to develop into creative and independent adults.
3. To provide a forum, which will allow more people to appreciate the co-existence between science, technology and human kind.
4. To create an environment that will encourage people from all over the world to share their experience with science and technology, thereby contributing to its development.
5. To use robotics as a vehicle to foster the development of an internationally-based intellectual cooperative.
6. The emphasis will be on learning and enjoyment rather than competing to win.
7. Participants will be required to share technological developments in order to ensure the improved quality of the competition rather than allow an individual team's dominance.
8. RoboCup Junior Australia is an educational activity, which will nurture understanding between different nationalities via the opportunity to compete in an educational robotics competition.
9. RoboCup Junior Australia must remain accessible to students around the world.