

OnStage Performance Info Sheet 2020

IMPORTANT INFORMATION FOR ALL TEAMS

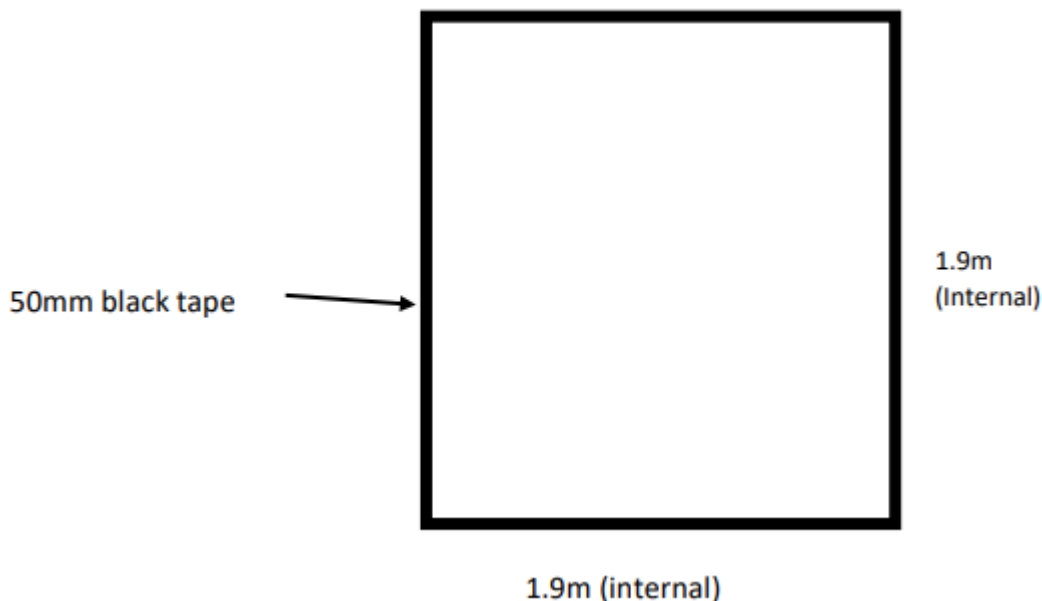
Thank you for registering for RoboCup OnStage Performance at the WA state event 2020. To avoid any problems, before you attend the event please ensure all OnStage Performance mentors and team members have read and understand the following instructions.

The Format:

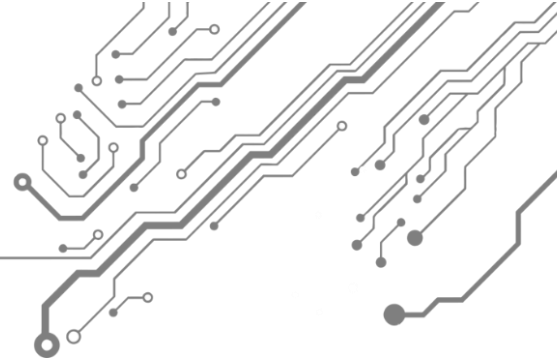
- Two OnStage Performance stages will be present - **Stage A & Stage B.**
- Each stage will be assigned a set of two performance judges that will remain assigned to that stage for the duration of competition.
- Performances will alternate between stages, with performances starting on one stage immediately after the previous stage finishes. Performances will run in approximately 1-hour blocks, with short intervals in between.

The Stage:

- OnStage Performance stages are wood-effect vinyl flooring and will be level with the ground (stages are not raised off the ground in any way).
- The edge of the OnStage Performance stage will be marked with black tape.
- The Stage will include a marked square of 2x2m, which is the Dance Floor for robots. The outside boundary of the Dance Floor will be marked with 50mm black tape (see image below)



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RESTARTS

To avoid disappointment on the day, please make sure your teams are aware of the rules concerning restarts:

7.3.1 If a robot experiences a mechanical or programming malfunction, the team leader must request a restart immediately by signalling CLEARLY to the judges and wait for their response. Points will be deducted for each restart.

7.3.2 If the performance has been in progress for more than one minute then no restart is permitted.

7.3.3 No more than TWO (2) restarts are allowed.

7.3.4 If the restart is caused by circumstances beyond the control of the team then this will not be counted as one of the TWO permitted re-starts nor will it incur a point deduction (e.g. music not starting / judges not ready).

Advice: A call for a restart may be executed by the Onstage Coordinator if it is deemed to be in the interest of fair competition to all competitors.

INTERVIEWS

All teams performing in OnStage Performance on Friday will be required to also conduct a 5-minute interview with event judges. Interviews will contribute to each team's final score for Friday's competition.

All team members must be present for the interview. **Teams should bring their robots to the interview, along with journals or logbooks explaining their design process.** Teams may also be asked to provide their code, by showing either a laptop screen, iPad or printout.

Two interview desks will be present, Interview Desk A and Interview Desk B. Interviews will be conducted according to a timetable. All competitors should check the interview schedule as soon as they arrive at the event and ensure they are on time for their interview. **Interviews count for 50% of a team's total score. All teams will be interviewed on Friday and there will be no interviews on Saturday.**

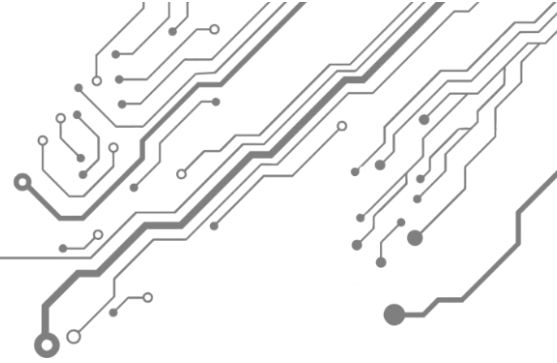
Important Changes for 2020: Technical Description Paper

This year will see the introduction of the Technical Description paper. This will replace the need for a journal and will be used as part of the interview process to inform the judges of any specifics in your program they should potentially be looking out for. Students should use the paper as way of showing their learning journey throughout the experience of developing their routine. **This counts for 10 points toward a team's interview score.**

Download it here:

<https://robocupjunior.org.au/sites/default/files/Official%202020%20RCJA%20OnStage%20Technical%20Description%20Paper%20%28Fillable%20PDF%29.pdf>

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SCHEDULE

Performance and Interview Schedules will be available on the RoboCup Website prior to the event, and available at the event.

STUDENT WORK AREA (THE PITS)

In the interests of fairness, mentors may not escort team members into the pits. Please ensure teams can carry all robots and equipment themselves without mentor assistance.

Each team will be allocated **one** table in the Pits area, where they can place their robots and laptop if required. There will be a communal OnStage Performance storage area available for props and schoolbags etc. You can also store items under your desk. Space will be limited, so we ask you to store your items as compactly as possible and leave any unnecessary items at home or at school.

Charging stations with power outlets will be provided, but no power will be available at the desks. Please ensure all robots, batteries and laptops are fully charged before you arrive.

SATURDAY FINALS

Finalists will be announced **before 6pm on Friday** via the website www.robocupjunior.org.au/wa

Finalists will be invited to perform again on Saturday and compete for 1st, 2nd or 3rd place.

Saturday's finalist performances will begin at 9:30 am (**doors open 8:30am**).

If you are unable to return to compete on Saturday, please let us know in advance so that we can invite another team in your place and avoid depriving teams of the opportunity.

MUSIC UPLOADS

Please refer to the OnStage Performance Music Upload Info Sheet, which has been sent to you along with this document.

<https://robocupjunior.org.au/sites/default/files/2020-Music-Upload-Info.pdf>

OFFICIAL RULES

https://robocupjunior.org.au/sites/default/files/Official%202020%20RCJA%20OnStage%20Performance%20Rules_0.pdf

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