

RoboCupJunior OnStage Performance Score Sheet

Team Name: Country:

Category: ☐ Primary ☐ Secondary Judge Name:

Category	Examples of robot behaviours which can win you more points	Mark
Entertainment Value	<ul style="list-style-type: none"> Non-repetitive robot movements and/or a varied robot performance moving around the stage area will be rewarded more There is a link, or common theme demonstrated in the whole performance. The idea of the performance is well understood. A digital display that integrates and/or complements the performance A performance that is engaging throughout Ambitious use of the stage area Robot movement(s) are choreographed tightly to the music <u>Only robots and two performers are allowed on stage.</u> <u>No props or scenery are allowed on the stage</u>	<u>8</u>
Innovation & Originality	<ul style="list-style-type: none"> Robots are home-built, not kits. Own unique creation will be rewarded more Technologies are used in new or different ways not seen before Unusual technologies are used – for example unusual mechanical, electronic or power systems 	<u>8</u>
Quality of Display	<ul style="list-style-type: none"> Reliable robots that do not fall apart and work as expected for the duration of the performance Home-built robot costumes complement the performance and are engaging A slick and polished performance throughout the display 	<u>8</u>
Technical Complexity	<ul style="list-style-type: none"> Robot movement around the whole stage area Synchronization and/or communication between robots Risky movements by robots Interaction between digital display and the robots 	<u>8</u>
Sensor & Interactions	<ul style="list-style-type: none"> Sensors that “add value” to the performance Sensors are used in ‘original’ or different ways Communication between robots to develop the performance Human-robot interaction (not remote control) Robot-robot interaction Use of coloured markers (Secondary only) <u>Primary: The use of line tracking robots on mats will NOT be rewarded highly</u> <u>Secondary: No lines or mats are allowed on the stage</u>	<u>8</u>
Deductions ?	<ul style="list-style-type: none"> Each unplanned human intervention: -3 Restarts: -3 for each re-start Allotted time: -3 for each 10 seconds over Within area: -3 for each infraction of the boundary Infringement on the rules can will not be allowed in the second performance and marks deducted appropriately at the judge's discretion.	
Total Score	/40	