

RoboCupJunior 2013 Dance: *Dance/ Theatre performance Score Sheet*

Team name Secondary / Primary Dance / Theatre Judge's initials

Choreography and Story-telling (10 marks)	
Dance >> Robot(s) performance used interesting, engaging and/or artistic dance movements	
Theatre >> Robot(s) performance used interesting and/or engaging movements which told a story	/2
Dance >> Robot(s) move rhythmically to the music: Robot(s) movements do not match the music = 0; some match to the music = 1/2; complements the music = 3.	
Theatre >> Robot(s) told a story whilst moving to music: Robot(s) movements do not match the music = 0; some match to the music = 1/2; complements the music = 3.	/3
Dance >> Robot(s) made use of the allocated dance space creatively to enhance the dance	
Theatre >> Robot(s) made use of the allocated dance space creatively to tell a story	/2
Included more difficult movements/sequences as the team took risks: Robot performs basic movements = 1; Examples of movements to be rewarded: risking balance, coordination between multiple robots, sequencing robot movement to an event, etc.	/3
Sub-Total	/10
Entertainment Value (10 marks)	
Performance engages the audience: An overall theme and atmosphere was created, exciting, entertaining, enthralling, humorous, etc.	/3
Props, scenery, humans costumes, human interaction or dancing complemented robot(s) performance: Does human interaction , props and scenery ADD to robot(s) performance or DISTRACT from it?	/3
Robot appearance complements the performance	/2
Additional technology: lights/moving parts/sound or light effects complements the performance.	/2
Sub-Total	/10
Introduction and Presentation (6 marks)	
Introduction use of setup to explain the robotic technologies used in the performance	/2
Digital presentation used to enhance robotic performance: Reward creative presentations that enhance the overall performance.	/4
Sub-Total	/6
Sensors used in the performance (2 marks) *other sensor marks in technical interview	
Sensors used in the performance as described in the technical interview: Distance sensors used for detection of props or other robots, compass used for exact turns, encoders used for moving exact distances, communication among robots etc.	/2
Sub-Total	/2
Execution of performance (12 marks)	
Robot(s) were reliable and performed as expected (did not 'go wrong')	/3
Robot(s), props, scenery including costumes and decorations were stable and did do not fall apart	/3
Was performed without restarts, human intervention, robot stays within the defined dance area and within the allotted time (including restarts), marks are removed for: <ul style="list-style-type: none"> • Human intervention: -1 for each unplanned human contact • Restarts: -1 for each restart (excluding music miscues or factors outside control of team) • Allotted time: 5 mins max: dance > 1 min, < 2 mins. Reduce score by 1 for every 10 sec over 5 min overall. • Within area: -1 for each infraction of the stage boundary. 	/6
Sub-Total	/12
Marks allocated at the judge's discretion (10 marks)	
Reward creative, innovative, entertaining robotic performance demonstrating an inspiring or innovative use of technologies. Use notes below to briefly explain reason.	/10
Sub-Total	/10

TOTAL SCORE	/50
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Recommend for certificate:

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| • Programming | • Construction | • Use of Sensors | • Electronics |
| • Choreography | • Costume | • entertainment Vale | • Best Creative Presentation |

Judges notes including any feedback to teams (turn over)