



RoboCup Junior (Australia) 2015 DANCE PERFORMANCE

Primary	
Secondary	
Open	

Team Name: _____

School: _____

State: _____

Team ID	
Judge ID	
Performance	

Robot Design, Construction and Costume	
Robot design and construction:	/5
<small>Commercial pre built=0 kit/basic instructions=1 kit/non-basic, interesting design=2-3 kit/Original design =4 Hand built=5</small>	
Gearing, Linkages, Lights, additional moving parts included on robot/s	/3
Robot used Sensors to trigger parts of performance or respond to enviroment	/1
Communication between robots to trigger parts of performance.	/1
Creative use of materials/costume to portray robot character	/3
<small>Reward custom/original design more heavily than commercial design. Modeling material may be used as costume.</small>	
Robot Character features stayed in place throughout performance.	/2
Total:	/15

Use of Stage and Props	
Made use of Dance space (2.4 x 2.4m) creatively to provide interest	/4
<small>Staying in 1 location=0 robot moving about the floor =1 Robot movement and props=2-3 Creatively used space with Robot & Props=4</small>	
Props complemented Robots performance or helped tell a story.	/1
Human Costumes	/1
Humans interaction or dancing to add to robots performance-NOT distract from it.	/1
Total:	/7

Choreography and Entertainment Value	
Included movements and sequences in time or complimenting the rhythm/beat or changes in the music. Random/no connection=0 Some match/connection 1-5 Sharply in time/responsive6-8	/8
Included more difficult movements/sequences: Students took risks	/6
<small>Reward going close to boundries, risking balance, co-ordination between robots etc</small>	
Innovative, original or unusual movements. Varied and non-repetitive. Held Interest.	/6
Robots appearance and performance was appealing(an overall theme and atmosphere creat	/4
Total:	/24

Reliability	
Robots were stable and reliable throughout performance	/4
Set-up and Performance was within allotted time including Restarts	/2
<small>6 mins max including Restarts with Dance >1min, <2min</small>	
Performed without Restarts Each Restart -1 No Restart after 1 minute	/2
Was performed without need for human intervention Each intervention -1	/3
Stayed within the defined Dance area (2.4 x 2.4m) Each excursion -1	/3
Total:	/14

Comments:

Total Score:	/60
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