

RoboCupJunior Singapore 2010 Super Team DANCE PERFORMANCE

Team Name: Country:	Age Group (tick one) PRIMARY/SECONDARY	JUDGE Initials
Country.	PRIMART/SECUNDART	

Presentation: The presentation prepared by the SuperTeam	TOTALS
Involved description about each team in the Super Team (e.g. students background, information of the countries, cities, families, schools, etc. of team members)	/4
Showed enough information on the common performance theme (e.g. what the performance is about, how did they choose this specific theme? Did the have disagreements?)	/4
Presented difficulties they succeeded to overcome (e.g. speaking languages barriers, different software languages, different cultures, etc.)	/4
TOTAL	/12
Artistic Design and props: The appearance of the robot involved	
Artistic use of existing robot(s) was relevant or enriched the performance. (Note: reward handmade more heavily than commercial, modelling materials may be used as part of design)	/3
Props, eg. multiple robots, lights/moving parts/sound or light effects from original performances are effectively used.	/4
Props and/or props from original performances are creatively used and completed robot(s) performance.	/3
(Does human interaction ADD to robot's performance or DISTRACT from it?)	
TOTAL	/10
Choreography and use of stage: The dance performed by the robot(s)	
Included movements and sequences in time with the rhythm /beat/change of the music (or	/5
complemented the music). (robot's movements random = 0, some match to rhythm = 1-2, some parts sharply in time with music rhythm = 3-4, robots are responsive to change of music and sharply in time with music rhythm = 5-6)	
Included more difficult movements/sequences: students took risks. (basic and repetitive movement = 0, going close to boundary, risking balance, co-ordination between multiple robots, sequencing robot movement to an event, etc all +1)	/6
Made use of the dance space creatively to provide interest. (staying in 1 location = 0, moving about large area on the floor OR filling floor area with props =1-2, creatively used space with robot movement =3-4)	/4
TOTAL	/15
Entertainment Value: The presentation and performance	
Creatively and innovatively used original performances to create a new performance (eg.exciting, entertaining, enthralling, humorous, appealing, etc.)	/6
Was varied and non repetitive, used original and/or unusual movements, held interest	/4
Presentation was appealing, creative and innovative (an overall theme and atmosphere was created; exciting, entertaining, enthralling, humorous, etc.)	/4
TOTAL	/14
Reliability: The design and construction of the robot(s) results in	
Robot(s), costumes and decorations were stable and reliable throughout the performance.	/4
Movements were smooth and controlled.	/3
Set-up and performance was within the allotted time (7 mins max: dance > 1 min, < 2 mins,) <u>including</u> <u>restarts</u> (Reduce score by 1 for every 10 sec over 7 min overall <u>OR</u> under 1 min or over 2 min for performance. Stop performance if score gets here to zero.	/3
Was performed without restarts (excluding music miscues or factors outside control of team) Restart 1 (-1) / Restart 2 (-2) / no restart after 1 min (only 2 restarts allowed)	/2
Was performed without need for human intervention (-1 for each unplanned human contact)	/3
TOTAL	/15
Co-operation among teams: give points on the evidence of co-operation	
As shown in performance and in presentation. (e.g. co-operation in human and robots dance, in props and scenery, etc.)	/14
TOTAL	/14

TOTAL SCORE /80