

## RoboCup Junior (Australia) 2009 DANCE THEATRE PERFORMANCE

Team Name:	PRIMAR	(tick one)	TEAM ID
School: State:	SECONI	DARY	JUDGE ID
	02001107111		PERFORMANCE

Robot Costume(s) and props:	TOTALS
The appearance of the robot involved	/4
Costume used on robot(s) (Note: reward handmade more heavily than commercial, modelling materials may be used as a costume)	/4
Costumes staying in place throughout performance	/2
, , , , , , , , , , , , , , , , , , , ,	
A variety of materials, colours and arrangements used	/4
Additional robots/lights/moving parts/sound or light effects used (+1 for each: reward dynamic more heavily than static props, hand-built more than shop-bought)	/5
Props (scenery, human costumes, static robots, human interaction or dancing)	/4
complemented robot(s) performance	, .
(+1 for each. Does human interaction ADD to robot's performance or DISTRACT from it?)	
TOTAL	/19
Choreography and use of stage:	
The dance performed by the robot(s)	
Included movements and sequences that complement the music. (music has no apparent	/5
connection to the robot's movements = 0, robot's movements somewhat enhanced by music theme or presentation = 1-3, robot's movements are strongly enhanced by music theme or presentation = 4-5)	
Included more difficult movements/sequences: students took risks.	/6
(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)	/_
Made use of the dance space (3 x 3m) creatively to provide interest.  (staying in 1 location = 0, moving about floor OR filling floor area with props =1-2, creatively used space with movement =3-4)	/5
TOTAL	/16
Entertainment Value:	7.0
The presentation and performance	
Was varied and non repetitive, used innovative, original and/or unusual movements, held	/6
interest (repetitive movement = low score, reward interesting & entertaining movement as well as varied dance moves)	
Robot(s) appearance and performance was appealing (an overall theme and atmosphere was created)	/5
TOTAL	/11
Reliability:	
The design and construction of the robot(s) results in	
Robot(s) which are stable and reliable throughout performance	/4
Set-up and performance was within the allotted time (6 mins max: dance > 1 min, < 2 mins,)	/2
including restarts	72
Was performed without restarts (excluding music miscues)	/2
Restart 1 (-1) / Restart 2 (-2) / no restart after 1 min	,_
Was performed without need for human intervention Each human intervention (-1)	/3
Stayed within the defined dance area (3 x 3m)	/3
(NB: no excursions = 3, each excursion reduces score by 1)	/3
TOTAL	/14

MAX time 6 mins

SETUP  DANCE(2 mins)	Comments:	TOTAL SCORE
PACKUP		

**/60**