



RCAP Macao Invitational 2026

RCAP CoSpace Humanoid OnStage Performance Scoresheet (U12)

Country/Region: School: Team:

SN	Assessment Criteria	Mark	Sub-Total
1	Stage Presentation (20 Marks)		
	1-2 Minute Presentation: Clear, confident, and professional presentation (in English) delivered during setup. Introduces the team, storyline, AI-driven concepts, and technical features. The presentation can be during the stage set up	/10	
	Effective Narration: Clear and engaging narration (in English or the host country's official language) that helps the audience understand the story, theme, and technology used.	/10	/20
2	AI Tools Usage & Asset Creation (20 Marks)		
	Ideation & Scripting: Effective use of AI tools to generate ideas, storylines, character development, and scripts.	/10	
	Audio & Visuals: Quality and originality of AI-generated music, voiceovers, images, videos, visual effects, and animations.	/10	/20
3	Virtual World Design & Cinematography (20 Marks)		
	3D Scenery Design: Creative design of virtual environments, objects, buildings, and textures.	/7	
	Virtual Cameraman: Effective use of camera movements, viewing angles, and scene transitions.	/6	
	Virtual Performers: Integration and coordination of virtual humanoids and wheeled robots.	/7	/20
4	Real World Setup (20 Marks)		
	- Real-world props may be static or robotised. - Props should contribute meaningfully to the performance. - Teams are encouraged to use recycled or low-cost materials.		
	Creativity of Real-World Props: Creative use of physical stage elements that enhance the overall performance.	/8	
	Integration with Storyline: Real-world props complement and support the virtual performance and narrative.	/6	
	Hand-Made Construction: Props are primarily designed and constructed by the team. Commercial off-the-shelf products alone will not receive full marks.	/6	/20

5	Narrative & Entertainment Value (20 Marks)											
	Audience Impact: The performance engages the audience and creates a memorable experience.		/10	/20								
	Theme & Storytelling: A cohesive and meaningful "real-virtual coexisting world" story.		/10									
6	Bonus Marks (20 Marks)											
	Wheeled Robots & Robotised Stage Props: Creative use of wheeled robots and/or robotised stage props that contribute meaningfully to the performance.		/10	/20								
	<table><tr><th>Achievement Level</th><th>Max Marks</th></tr><tr><td>No wheeled robots or robotised props used</td><td>0</td></tr><tr><td>Basic use with limited relevance to the storyline</td><td>4</td></tr><tr><td>Meaningful integration into the storyline and stage performance</td><td>10</td></tr></table>				Achievement Level	Max Marks	No wheeled robots or robotised props used	0	Basic use with limited relevance to the storyline	4	Meaningful integration into the storyline and stage performance	10
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Meaningful integration into the storyline and stage performance	10											
Humanoid Robot Integration: Use of a humanoid robot that contributes meaningfully to the storyline and overall audience experience.		/10										
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Deduction:												
Time Violation -3 marks for every 10 seconds over or under the prescribed performance duration.												
Technical Issues Beyond Team Control No deductions will be applied if the issue is clearly beyond the team's control.												
Total Score				/120								