

STOGOCOMP

29th APRIL
2025
UNIVERSITY OF DUBAI

USE OF AI & ROBOTICS FOR WELLBEING OF CHILDREN

1st EVER COMPETITION
FOR STUDENTS
IN THE UAE



e-safe
e-Safety and e-Resilience
EMERGENCY RESPONSE SOCIETY

RAS
Robotics and Aviation Society

MOON
360°
INNOVATION & EDUCATION

UNIVERSITY OF DUBAI

STOC



What is STOGOCOMP?

STOGOCOMP is an open competition designed for UAE school students aged 9 to 19 years old to showcase their skills in AI, Robotics and STEAM, encouraging them to become problem solvers and innovators as they engineer their future.

The mission of the STOGOCOMP is to encourage students to apply theoretical knowledge in practice, tackle real-world challenges using technology, build a robust skillset in AI, actively collaborate with others, and realize their passion and creativity.

Over the last few years, we have been organizing STEAM based competitions for students at school level across different emirates. There has been an unprecedented amount of interest generated and we have been blown away by the quantity and quality of entries. In the last academic year alone (2022-2023), we received 138 entries of working model, 75 entries of still model and 147 entries for presentation category. This overwhelming response made us launch the first national level competition in the form of STOGOCOMP.

In its first edition, students are expected to provide effective tailored solutions to improve wellbeing of children in educational institutions. We are targeting 500 government and private school students to participate from Dubai, Abu Dhabi, Sharjah, Ajman, Ras Al Khaimah, Fujairah, and Umm Al Quwain.



Who are the organizers?

- Emirates Safer Internet Society (eSafe)
- Robotics and Automation Society (RAS)
- Walt Disney Company
- University of Dubai
- Tachyon360

**When
&
Where?**

**Tuesday 29th
April 2025
University of Dubai**



Who can participate?

Students (9 to 19 years old) can register in teams of three, four or five. They can register independently or through their respective school on the STOGOCOMP website. There is no fee for participation.

Competition Theme/ Categories

Students will use their foundational understanding of artificial intelligence, including technical underpinnings like natural language processing, practical applications, and ethical considerations to provide hands-on potential effective solutions for improving well-being of students in school communities. They will be expected to provide a set of practical tools/apps/services for schools to promote wellbeing amongst students in the form of:

- Working Model
- Still Model

Age Classification

- Tweens** 9 to 12 years old
- Teens** 13 to 19 years old



What are the evaluation criteria?

The submission will be received in a video format and should be a maximum of 3 minutes long. Each submission would be scored out of 100 points where Creativity, Innovation, Sustainability, Possible applications in practice, and Presentation will be the key determinants valued at 20 points each.

What happens next?

- You can start registering your interest from 10th January 2025.
- Submissions will be accepted online on the STOGOCOMP website until 27th March 2025.
- An open online session will be held on 7th & 26th February 2025 to answer queries of participants / schools.
- An independent jury panel will select the best team from each of the competition categories who will be invited to present before an audience of educators and technology experts on Tuesday, 29th April 2025.
- A jury will also short-list 30 top teams to exhibit at the Award ceremony.
- All students will receive a certificate of participation.

How can you support us?

If you are a student or an educator, spread the word amongst your friends and colleagues about this competition.

The participating schools with maximum entries will receive free training for educators on AI tools and ethical use of AI.

If you are an industry lead, we invite you to become a platinum, gold or silver sponsor.



Sponsorship categories

We are offering exclusive sponsorship opportunities, including one Platinum sponsor, two Gold sponsors, and four Silver sponsors.

CATEGORIES	PLATINUM AED 200,000	GOLD AED 125,000	SILVER AED 50,000
Title Sponsor	✓		
Exhibit Counters	✓	✓	✓
Speaker Invite	✓		
Feature Video interview	✓	✓	
Jury Member	✓		
Logo addition in all collaterals	✓	✓	✓
Table front branding	✓ 15 No.s	✓ 10 No.s	✓ 5 No.s
Feather Flags	✓ 2 No.s	✓ 2 No.s	✓ 2 No.s

What can you win?



For schools

- Invitation to attend the national awards ceremony



For students

- One surprise experience

Where can you reach us?

✉ Email: stogocomp@stogo.org

🌐 Website: www.stogocomp.com

