



## Announcing *Students' UVSC 24 IIR Competition* *Open to teams from universities and colleges*

Sultan Qaboos University is pleased to announce the Students' *In-pipe Inspection Robot Competition (IIR)* in line with the 2nd International Conference on Unmanned Vehicle Systems (**UVS-Oman**) organized by the College of Engineering, Sultan Qaboos University, February 12-14, 2024.

Interested teams are invited to design and develop an In-pipe Inspection Robot (IIR). The competition is open only to teams from universities and colleges. The competition will be conducted in three complexity levels, with distinct challenges and requirements for each level.

### Important Dates

- 30<sup>th</sup> Jun 2023 – 30<sup>th</sup> Sept 2023: Registration.
- 07<sup>th</sup> Oct 2023: Workshop.
- 30<sup>th</sup> Oct 2023: Proposal Submission.
- 12<sup>th</sup> Nov 2023: Announcing Qualified Teams.
- 12<sup>th</sup> Feb 2024: Competition Day.



Registration

### Registration Link

<https://forms.gle/xwpiKbcGDPxuhKLR8>

The organizers will post the rules for the competition on the website (<http://uvsc.om>) by end of June 2023.

### Selection of Winners

Winners will be decided based on the performance score, which includes the duration of the IIR's back-and-forth travels through the pipe and the ability to pass the challenges, adherence to competition rules, technical report and response to the queries to the judges on the day of competition.

### Location

The *IIRC24 Competition* will be held at the Al-Faham Stage at Sultan Qaboos University.

Location's Link:

<https://maps.app.goo.gl/6j4RsQgK5DoBiu586>

For enquiries, please send email to [uvsc-oman@squ.edu.om](mailto:uvsc-oman@squ.edu.om).