



Digital Avionics Systems Conference

London, England, UK / September 23-27, 2018



Student UAS Competition

Contest Overview

Date / Time: Wednesday, September 26, 2018, 12pm—1pm (setup at 11am)

Location: IBIS London Earl's Court Hotel (room TBD)

Objective: Local students fly Unmanned Aerial Systems (UAS) through an indoor obstacle course; scores awarded for time and course completion.

Prizes: The top places win a UAS from the event; other prizes will be awarded.

Audience: Conference attendees and local press are invited to attend the contest.

Contest Rules

- Local secondary school students will be invited to participate in teams of 2 or 3. Each team will be provided an identical small form-factor UAS to navigate a course among various obstacles. Student teams can sign up for the contest by selecting “UAS Contest” on the Contact Us form at the 2018 DASC website <http://dasconline.org>.
- A sample course and the UAS vehicles will be available during the conference week for students to practice. Practice time and UAS checkout must be coordinated with the DASC on-site registration team and UAS Competition coordinator.
- In case of a tie (or extremely close score) for the top 2 or 3 places, we may have a “fly off” between them for the top prize. Winners will be announced (and prizes awarded) at the Award Luncheon on Thursday.