



21ST EUROPEAN CONFERENCE ON ANTENNAS & PROPAGATION

DÜSSELDORF, GERMANY
18-23 APRIL 2027



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2027

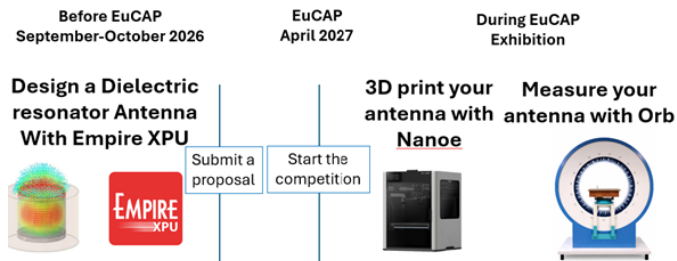


**STUDENT DESIGN
CONTEST**

EuCAP Student Design Contest

Track1: Antenna Design

Track2: ISAC Algorithms



6G ISAC Antenna System Design

The EuCAP 2027 edition is happy to announce its antenna system design competition. Here, students will have the opportunity to choose between two tracks:

- Track 1: Antenna Design (dielectric resonator antenna array)
- Track 2: Integrated Sensing and Communications (ISAC) Algorithm

General Rules and Eligibility

The competition consists of two phases. A qualification phase is taking place before the EuCAP 2027 and will take place in September and October 2026. After this phase, the best teams will be chosen to participate in the final competition. These teams will compete on site in Düsseldorf during EuCAP 2027 across each track to select a winner for each track. A final common demo of both tracks, where the solutions of the two winners will be integrated, will conclude the contest. Winners will be recognized at the closing ceremony. Relevant supporting material to design the antennas and algorithms will be provided by the organizers.

- Teams can consist of 1-3 people.
- All team members must be full-time PhD, Master, or Bachelor students during the whole duration of the competition. This condition must be certified.
- At least one team member of the qualified teams must register for EuCAP 2027 and attend the student competitions in person.

Be prepared

Registration with detailed information for the competition will open in September 2026 at www.eucap2027.org.

Organizers

