

Special Session e-Engineering Alliance Call For Paper

The e-Engineering Alliance is a Special Interest Group inside the International Association of Online Engineering (IAOE) whose aim is to disseminate the e-Engineering concept all over the world.

In this particular year of the pandemic, training institutions have felt the need to switch their training traditionally offered face-to-face, to distance training. This transformation requires the development not only of new teaching practices, but also new tools, especially for practical work.

The goal of the e-Engineering Alliance Special Session is to exchange ideas and best practices in all aspects related to the set up and running of e-Engineering courses, with a focus on undergraduate and graduate courses as well as vocational and lifelong learning training.

The SIG e-engineering alliance invites you to participate in the third special session organized in the REV conference by submitting your contribution in the following (non-exclusive) topics:

- *Curriculum building*
- *Course organization*
- *Learning platforms*
- *Learning strategies*
- *Learning scenarios*
- *Pedagogical innovations*
- *Gamification strategies*
- *e-Lecturing and e-Tutoring*
- *Students assessment and e-Rubric*
- *Simulation tools*
- *Virtual and remote laboratories in the context of e-Engineering courses*
- *Scheduling access to remote experiments*
- *Security issues*
- *Organizational aspects*
- *Teachers training*
- *Technicians training*
- *Financial models*
- *Teachers' payment*
- *Quality assessment*
- *Accreditation processes*
- *Legal aspects*
- *Course examples*
- *Successful implementations of e-Engineering courses*
- *Any other aspects related to e-Engineering courses*

Submission Requirements

Your contribution must be original, not submitted to another conference or publication, 6 to 8 pages long, written in English using the conference template.

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