

## Call for Education Papers

The 39th Eurographics conference will be held on April 16-20, 2018 in Delft, The Netherlands. The conference is organized by the Eurographics Association covering the wide field of Computer Graphics. Part of the conference is a track on Computer Graphics Education.

We are seeking original contributions for presentation and publication in the EG 2018 education track. We seek to build and enhance a vibrant community of computer graphics teachers who share their knowledge and experience of bringing computer graphics to the classroom and getting others excited about the field.

The scope of the track includes topics in education related to computer graphics, such as use in education, teaching/classroom experience, effective assignments and outstanding student projects. Authors are invited to submit papers, panels and student projects.

We invite submissions related to the following topics:

- Teaching computer graphics to diverse/mixed audiences (e.g. students in computer science, engineering, arts, etc.);
- Designing curricula for computer graphics and related disciplines (e.g. image processing, visualization, animation and games, etc.);
- Designing and teaching online and hybrid courses in computer graphics;
- Classroom challenges in computer graphics (innovative and effective assessment, engaging student interest, managing diverse student backgrounds, teaching mathematical foundations, etc.);
- Enabling and exploiting visual tools and techniques to teach in other disciplines;
- Incorporating recent technology in computer graphics courses (e.g. VR, AR, 3D printing, etc.);
- Bringing computer graphics research into the classroom;
- Promoting undergraduate research in computer graphics.

The best papers will be recommended to the editors of prestigious journals in the field, Computer Graphics Forum, Computers and Graphics and IEEE Computer Graphics & Applications, who may invite the authors of these papers to submit extended versions to their journals. The best effective assignments may be published in the CGEMS.

- Education papers and experience reports should provide new insights or experience that improve student learning and emphasize on how instructors can directly use them in the classroom.
- Proposals for panels should state the problem to be discussed and include a short statement from proposed panelists.

- Effective assignments should explain the assignment, provide examples of handouts and starter code and example student work. Authors may provide them as supplementary materials during submission, and agree to provide access to them online upon acceptance.
- Outstanding student projects (individual or group) should describe the learning context for the project and show how the student(s) brought creativity to the work. Upon acceptance authors will be expected to demonstrate the project during their presentation.

## Submission Details

Anonymous submissions of up to 8 pages for education papers or up to 2 pages for notes on effective assignments or outstanding student projects must be formatted according to the Eurographics Author's guidelines. Submissions will be made electronically through the Eurographics Submission and Review Management (SRM) system and subject to a review process.

Proposals for education panels should be emailed directly to the education track co-chairs at <a href="mailto:chairs-eg2018edu@eg.org">chairs-eg2018edu@eg.org</a>.

## Deadlines

Submission deadline: Friday, January 12, 2018 \*
Notification to authors: Friday, February 9, 2018.

\* All deadlines are at 23:59 UTC

## EG 2018 Education Papers Co-chairs

For any question concerning education paper submissions please contact the education papers co-chairs: chairs-eg2018edu@eg.org.

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