EXPRESSIVE 2019

The 8th ACM/EG
Expressive Symposium

May 5-6, 2019, Genoa, Italy

Call for General Submissions

The Expressive symposium explores the capacity of computer graphics, animation, and computational media to be used in artistic, aesthetic, and creative ways. The field can be seen as encompassing problems in expressive **understanding**, expressive **communication**, and expressive **interaction**:

- Expressive **understanding** integrates aspects of computer science, philosophy, psychology, and the fine, applied, and performing arts, investigating theoretical approaches that further our understanding of aesthetic evaluation, perception and meaning.

- Expressive **communication** focuses on imagery and motion which is expressive rather than photorealistic, although it may incorporate realistic elements.

- Expressive **interaction** explores models, algorithms, and technologies for sketch-based interfaces, particularly classifying and recognizing hand-drawn shapes as a way to create or edit digital models, text, mathematics, or 3D shapes.

Expressive 2019 (http://expressive.graphics/2019) will take place in Genova, Italy, May 5-6, 2019 — co-located with Eurographics 2019 (https://www.eurographics2019.it/) in Genova.

Expressive technical papers will be submitted, evaluated, and presented in a single, unified track. This unification reflects the ongoing evolution of the symposium, which originated as the union of three separate events: Computational Aesthetics (CAe), Non-

Photorealistic Animation and Rendering (NPAR), and Sketch-Based Interfaces and Modelling (SBIM). The symposium will also include an arts program, posters and demos, and presentations of published journal articles.

Important dates

Artwork submission deadline: Rolling notification, closes March 15, 2019
Poster/Demos submission deadline: Rolling notification, closes March 15, 2019

All deadlines are at 23:59:59 UTC/GMT

Expressive 2019 will host an exhibition for 2D and 3D artworks, sculptures, animations, posters and demonstration projects, where artist installations and computational demonstrations will be featured side-by-side. In this category, we focus on recent research and creative activities at the intersection of arts and sciences. We are open to any work that is related to topics of the Expressive 2019 conference. The authors of accepted works will be invited to present their work through a panel discussion or short oral presentation within the main Expressive 2019 conference. Accepted works will be archived through the ACM Digital Library (http://dl.acm.org/) and Eurographics Digital Library (https://diglib.eg.org/).

Topics

General Submissions seeks submissions for posters, demos, and the art exhibition. We are interested in a wide variety of works that bridge arts and sciences. We are particularly interested in techniques for visually communicating ideas and information and for sketch based interaction and modeling integration through integration of computer science, mathematics, philosophy, psychology, and the fine, applied & performing arts.

Expressive solicits extended abstracts for poster, demo and art exhibition proposals. Accepted works will be demonstrated and exhibited during the conference. We expect these works will pose new questions and motivate further research in the main areas of Expressive: understanding, communication, and interaction.

Accepted general submissions (posters/demos/artworks) will be published together with the accepted papers as a single conference proceedings by the ACM and will be available online via the ACM Digital Library (http://dl.acm.org/). Accepted submissions will also be archived in the Eurographics Digital Library (https://diglib.eg.org/).

Guidelines

We seek poster, demo and art exhibition submissions that show work that pertains to all topics of Expressive 2019. All submissions should be in the form of a two-page or longer abstract, written in English, and should follow the SIGGRAPH formatting instructions, including a title page with an abstract, keywords, and a bibliography. Submissions should provide a clear description of the work and the process. Posters, demos and artworks will be demonstrated and/or displayed at the conference venue. Authors of accepted works in all areas of submitted work are encouraged to bring a demonstration of their work as well; it is not necessary to create a separate submission for a poster and a demo if they refer to the same project.

Submission

General submission are in electronic form. Please directly email your submission to one of the following emails:

- Posters and Demos Track: expressive2019posters@gmail.com (mailto:expressive2019posters@gmail.com)
- Exhibition Track: expressive2019arts@gmail.com (mailto:expressive2019arts@gmail.com)

For detailed instructions to submit papers, posters, artworks, demos and other materials, please view the submission instructions (http://expressive.graphics/2019/instructions/).

Contact

Conference chairs can be contacted via the following emails:

- General chairs and Program chairs: expressive2019@gmail.com (mailto:expressive2019@gmail.com)
- Arts chairs: expressive2019arts@gmail.com (mailto:expressive2019arts@gmail.com)
- Poster + Demo chair: expressive2019posters@gmail.com (mailto:expressive2019posters@gmail.com)

Conference Chairs	
General Co-chairs:	Joaquim Jorge, *Instituto Superior Técnico, Portugal*
	Lyn Bartram, *Simon Fraser University, Canada*
	Chiara Eva Catalano, *Institute for Applied Mathematics and Information Technologies, Italy*
Program Co-chairs:	Craig Kaplan, *University of Waterloo, Canada*
	Angus Forbes, *University of California, Santa Cruz, USA*

Arts Program Co-chairs:	Stephen DiVerdi, *Adobe Research, USA*
	Daniel Berio, *Goldsmiths, University of London, UK*
	Pedro Cruz, *Northeastern University, USA*
Posters and Demo Chair:	Jose Echevarria, *Adobe Research, USA*
Publicity Chair:	Amir Semmo, *Hasso Plattner Institute, University of Potsdam, Germany*