Proceedings

Computational Aesthetics 2013

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Preface

Welcome to Expressive 2013, the joint symposium on Computational Aesthetics, Sketch-based interfaces and modeling, and Non-photorealistic animation and rendering! These proceedings represent the third year where all three symposia have been combined into a single venue. Expressive provides a unique venue for researchers, students and practitioners interested in sketch- and pen-based techniques, art-influenced rendering, modeling, and animation techniques, and the intersections of these areas. It is a forum where attendees from the Graphics, HCI, and Art communities can meet and interact with one another, share lessons learned, show new results and discuss open issues.

Last year, Expressive was held in Annecy, France in conjunction with the Annecy Animation Film Festival. This year, Expressive is in the United States and is co-located with ACM SIGGRAPH 2013 in Anaheim, California. New this year, we have added two new submission tracks. The first is the Visual Showcase, an opportunity for participants to demonstrate the use of novel or advanced techniques to create illustrations, images, videos, and 3D shapes. The second is Journal Talks - oral presentations of recently published work that has only appeared in journal form.

We had 47 total paper submissions this year, split across the three tracks (21 CAE, 12 NPAR, 14 SBIM). Each paper was double blind reviewed by four members of our international program committee and we were able to accept 23 of them for the symposium, plus two journal talks. As in previous years, the quality of the submitted papers was strong, resulting in a high acceptance rate, a testament to those researchers who work in this field. The papers in these proceedings present an exciting mix of innovative ideas across a broad set of topics.

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