Proceedings

Expressive 2018

Computational Aesthetics
Sketch-Based Interfaces and Modeling
Non-Photorealistic Animation and Rendering

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Preface

On behalf of the Expressive chairs we welcome delegates to the University of Victoria, British Columbia. Our school acknowledges that we work as visitors on the traditional territory of the WSÁNEĆ (Saanich), Lkwungen (Songhees), Wyomilth (Esquimalt) peoples of the Coast Salish Nation.

The Expressive conference series was born out of three workshops; CAe - Computational Aesthetics, SBIM - Sketch Based Interfaces Modelling and animation and NPAR - Non-Photo Realistic Animation and Rendering. The amalgamation has brought together artists, scientists, researchers and practitioners to showcase cutting-edge research and artistic innovation in these disciplines. We are jointly sponsored by Eurographics and ACM SIGGRAPH and are grateful for a generous donation from Disney Research. The conference is now in the fourteenth year of running under the Expressive banner.

This year we received 32 full paper submissions out of which 17 were accepted as papers (53% acceptance rate) and 2 as posters. There was also one general submission accepted as a poster and one journal paper accepted for presentation. Accepted papers will be presented in 5 sessions: Sketching, Between 2.5D and 3D, Stylization Before and Now, Virtual Brushes, and Cartoons & Beyond. We will also be hosting four exciting keynotes by Maryann Simmons (Senior Software Engineer, Walt Disney Animation Studios), Steve DiPaola (Professor and Chair of the Cognitive Science Program, Simon Fraser University), Andrew Pearce (VP of Global Technology, DreamWorks Animation), and Peter Blaskovic (Founder and CEO, Escape Motions).

In these days when there is much discord in the world we hope you will take the opportunity to enjoy a peaceful break from world politics and visit the friendly people and many beauty spots of Vancouver Island. Canada's west coast is not only home to the mildest weather in Canada, but also Victoria boasts the fabulous Butchart gardens, and the coastal waters are visited by many species of whale and other marine life. The nearby islands all have unique characters and worth a visit, while inland the mountains of Strathcona park are full of great hikes and climbs for all.

Thank you for attending the conference and we hope you will enjoy your visit to Vancouver Island.

Expressive 2018 Chairs