Preface

In our pleasure to present the proceedings of the Symposium on Applied Perception (SAP) held at Trinity College Dublin, Ireland, August 22-23, 2013, ACM SAP formerly known as ACRI, aims to advance and promote research that crosses the boundaries between perception and disciplines such as graphics, visualization, haptics and acoustics. Our annual event includes exciting new research from all of these disciplines such as graphics, visualization, haptics and acoustics. Our annual event includes exciting new research from all of these disciplines such as graphics, visualization, haptics and acoustics. The changing of the name to SAP was intended to broaden the scope of the conference and to encourage representation from all aspects of applied perception. We believe that this goal is already being met. We were delighted to see a number of submissions that included auditory, haptic, and vestibular perception. We had 54 papers submitted for the SAP conference and of these were accepted through reviews from at least three members of the International Program Committee. Cathy Emms also worked as Co-Chair and selected a number of poster submissions to be included in the special issue of the ACM Transactions on Perception (TAP). Five of the best submitted articles will be included in the special issue of the ACM Transactions on Perception (TAP). These five papers received the highest rankings from the program committee as long papers and under- went a second review cycle in order to be included in the special issue. These papers will appear in the ACM Digital Library as TAP papers at the end of the conference and also in a double publication, they will not appear in the SAP proceedings.

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Even more thanks should go to Ludovic Hoyet and Betsy Williams, this year’s Conference Chairs, for organizing the event and keeping things moving on time.

The Effect of Posture and Dynamics on the Perception of Emotion: Alona Norton, Dina Nikolova, Zohra Saeed, and Jennifer M. Miller

Reliability in Simulations of Large Scale Physically-Based Simulations: Kees van den Doel, Steffen Kriegel, and Robert Scheich

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