

MARK HANCOCK

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Director
School of Interactive Arts & Technology
Simon Fraser University
250 – 13450 102nd Avenue
Surrey, BC, Canada V3A 0A3

Dear Professor John Bowes:

I am submitting my application for one of the tenure-track assistant professor positions in media and design at the School of Interactive Arts & Technology. I will be defending my PhD thesis in January of 2010, supervised by Sheelagh Carpendale in the Interactions Lab at the University of Calgary. I have enjoyed working in a multi-disciplinary environment and have participated in many projects involving new media, information visualization, and interaction design. I look forward to being a member of SIAT so that I can continue to work in this type of rich and diverse research environment.

I believe that my interests in human-computer interaction and my particular focus on the use of tabletop display media in the design of interaction techniques for 3D manipulation are particularly suited to the available position. I would be interested in working with Ron Wakkary, Diane Gromala, and Thecla Schiphorst on extending my ideas of embodied interaction through tabletop computing. I also look forward to the opportunity to reconnect with Lyn Bartram, John Dill, and Brian Fisher. In particular, I enjoy empirical work and relating it back to practical interaction design. I am also excited about the possibility of exploring some of the ideas that came from my work on designing a sandbox for sandtray therapy – a form of art therapy for children – in game design for children using new media with Rob Woodbury, Steve DiPaola, Philippe Pasquier, Magy Seif el-Nasr, and Chris Shaw.

I would enjoy teaching courses in both human-computer interaction (e.g., IAT 201, IAT 351), as well as courses in computer graphics (e.g., IAT 455). I would also be interested in teaching a new specialized graduate course on surface computing.

Thank you for considering me for this position, and please contact me if you require additional information. My application materials are also available online: <http://markhancock.ca/siat>

Sincerely,



Mark Hancock