2010 IEEE International Workshop on Haptic Audio Visual Environments and Games

(HAVE 2010)

Phoenix, Arizona, USA
16-17 October 2010

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10:05 AM - 11:25 AM - Haptic, Tactile, and Force Feedback Systems I
Session Chair: Mehrdad H Zadeh (Kettering University, USA)

Julius Kammerl (Munich University of Technology, Germany)
Rahul Chaudhari (Munich University of Technology, Germany)
Eckehard Steinbach (Munich University of Technology, Germany)

Fernanda Brandi (Munich University of Technology, Germany)
Eckehard Steinbach (Munich University of Technology, Germany)

Troy McDaniel (Arizona State University, USA)
Daniel Villanueva (Arizona State University, USA)
Sreekar Krishna (Arizona State University, USA)
Sethuraman Panchanathan (Arizona State University, USA)

Ziying Tang (University of Texas at Dallas, USA)
Yin Yang (The University of Texas at Dallas, USA)
Xiaohu Guo (University of Texas at Dallas, USA)
Balakrishnan Prabhakaran (University of Texas at Dallas, USA)

11:40 AM - 12:40 PM - Haptic, Tactile, and Force Feedback Systems II
Session Chair: Jean-Marie Normand (EVENTLab, Universitat de Barcelona, Spain)

Cody Narber (George Mason University, USA)
Zoran Duric (George Mason University, USA)

2:00 PM - 3:20 PM - Virtual Reality and Virtual Environments
Session Chair: Bill Kapralos (University of Ontario Institute of Technology, Canada)

3:40 PM - 5:00 PM - Hapic and Visual Modeling and Interaction
Session Chair: Behnoosh Hariri (University of Ottawa, Canada)

Sunday, October 17

9:00 AM - 10:40 AM - Tele-Haptics, Tele-operation, and Distributed Interaction
Session Chair: Grace Ni (California Baptist University, USA)

11:00 AM - 12:20 PM - Applications: Games, Education, Medical
Session Chair: Mehran Roshandel (Deutsche Telekom Laboratories, Germany)

1:50 PM - 3:50 PM - *Poster Papers and Demos*
Session Chair: Gauray Pradhan (Arizona State University)

3:50 PM - 4:50 PM - Audio Systems/Environments
Session Chair: Peter Liu (Carleton University, Canada)

Jonathan Lam (University of Ontario Institute of Technology, Canada)
Bill Kapralos (University of Ontario Institute of Technology, Canada)
Karen Collins (University of Waterloo, Canada)
Andrew Hogue (University of Ontario Institute of Technology, Canada)
Kamen Kanev (Shizuoka University, Japan)

William 'Pete' Moss (University of Washington, USA)

Kamer A Yüksel (Sabancı University, Turkey)
Hamed Ketabdar (Deutsche Telekom Laboratories, Germany)
Mehran Roshandel (Deutsche Telekom Laboratories, Germany)

Demos:

Shantanu Bala (Arizona State University, USA)
Varun Ramesh (Arizona State University, USA)
Sreekar Krishna (Arizona State University, USA)
Sethuraman Panchanathan (Arizona State University, USA)

Troy McDaniel (Arizona State University, USA)
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Sethuraman Panchanathan (Arizona State University, USA)

Liya Grace Ni (California Baptist University, USA)

SK Alamgir Hossain (University of Ottawa, Canada)
Abu Saleh Md. Mahfujur Rahman (University of Ottawa, Canada)
Abdulmotaleb El Saddik (University of Ottawa, Canada)

Daniel Villanueva (Arizona State University, USA)
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Lakshmie Narayan Viswanathan (Arizona State University, USA)
Troy L McDaniel (Arizona State University, USA)
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Sethuraman Panchanathan (Arizona State University, USA)