

AUIC 2013 PROGRAM

Session AUIC 1 – Interfaces:

Wednesday, 30th January 2013, 10.20am-12pm

ORAL PRESENTATIONS (15min talk + 5 min questions)

James A. Walsh, Stewart von Itzstein and Bruce H. Thomas
Tangible Agile Mapping: Ad-hoc Tangible User Interaction Definition

Craig J. Sutherland and Beryl Plimmer
vsInk – Integrating Digital Ink with Program Code in Visual Studio

Mohammad Daradkeh, Clare Churcher and Alan McKinnon
Supporting Informed Decision - Making under Uncertainty and Risk through Interactive Visualisation

Stijn Dekeyser and Richard Watson
Metadata Manipulation Interface Design

Session AUIC 2 – Evaluations:

Wednesday, 30th January 2013, 2.10pm-3.40pm

ORAL PRESENTATIONS (15min talk + 5 min questions)

Nikash Singh, Martin Tomitsch and Mary Lou Maher
Understanding the Management and Need For Awareness of Temporal Information in Email

Jaspaljeet Singh Dhillon, Burkhard C. Wünsche and Christof Lutteroth
An OnlineSocial-Networking Enabled Telehealth System for Seniors – A Case Study

Andrew Irlitti and Stewart von Itzstein
Validating Constraint Driven Design Techniques in Spatial Augmented Reality

Jonathan Chow, Haoyang Feng , Robert Amor and Burkhard C. Wünsche
Music Education using Augmented Reality with a Head Mounted Display

**Session AUIC 3 – Applications:
Thursday, 31st January 2013, 10.20am-12pm**

ORAL PRESENTATIONS (15min talk + 5 min questions)

Judy Bowen, Steve Reeves and Andrea Schweer
A Tale of Two Studies

Mostafa Mehrabi, Edward M. Peek, Burkhard C. Wünsche and Christof Lutteroth
Making 3D Work: A Classification of Visual Depth Cues, 3D Display Technologies and Their Applications

Chris Pilgrim
An Investigation of Usability Issues in AJAX based Web Sites

Edward M. Peek, Burkhard C. Wünsche and Christof Lutteroth
Determining the Relative Benefits of Pairing Virtual Reality Displays with Applications

POSTER TEASERS (2min talk, 1 slide)

Robert Wellington and Stefan Marks
An Ethnographic Study of a High Cognitive Load Driving Environment

Stefan Marks and Robert Wellington
Experimental Study of Steer-by-Wire Ratios and Response Curves in a Simulated High speed Vehicle

Kazuna Tsuboi, Yuji Oyamada, Maki Sugimoto and Hideo Saito
3D Object Surface Tracking Using Partial Shape Templates Trained from a Depth Camera for Spatial Augmented Reality Environments

Christopher Greeff, Joe Yang, Bruce MacDonald and Burkhard Wuensched
My Personal Trainer - An iPhone Application for Exercise Monitoring and Analysis

Moniek Raijmakers, Suleman Shahid and Omar Mubin
Interactive vs. Static Location-based Advertisements

Marlene, Vogel
Temporal Evaluation of Aesthetics of User Interfaces as one Component of User Experience

Abdullah Al Mahmud, Rick van de Ven, Laurens Slats, Esther van der Veen, Zlati Petkov and Omar Mubin
Designing an Assistive Email Interface for Persons with Aphasia

**Session AUIC 4 – Poster Presentations:
Thursday, 31st January 2013, 2.10pm-3.40pm**

Posters should have an A1 format and clearly explain the main motivation and results of your research. Please put posters onto the provided poster boards during the lunch break before this session. During the session please stay close to your poster so that you can answer any questions of the audience.

Please note that at the end of session 3 (see above) poster authors have an opportunity to present a teaser slide to the audience (1 slide, 2 min talk). Please email the teaser slide in Powerpoint format to us (auic2013@easychair.org) before the 26th January.