

Wednesday 30 September 2009		Thursday 1 October 2009		Friday 2 October 2009	
9:00-10:30	<b>Opening</b> President of EACE, Gerrit van der Veer Local organising committee, Leena Norros <b>"Designing beyond the product"</b> <b>Keynote</b> <b>The dynamics of experience: A search for what matters</b> Professor John M. Flach, Wright State University, Dayton, Ohio	<b>Keynote</b> <b>User and designers: Affair, partnership, or nurturance</b> Professor Turkkka Keinonen, University of Art and Design, Helsinki, Finland <b>Posters</b> <b>Levels of automation and user control in use of an automatic turbine system</b> J Andersson - A-L Osvalder <b>Mobile air ticket booking</b> I Burmistrov <b>Towards co-creation of service research projects – A method for learning in the network</b> M Halonen - K Kallio - E Saari <b>Human-centred design of technical infrastructures of smart environments</b> M Niemelä - T Olsson - E Kaasinen	<b>Session 10</b> HSI design for collaborative work <b>Being virtually everywhere: An exploration of teachers' multitasking in a hybrid ecology of collaboration</b> R Harr - V Kaptelinin <b>Reconceptualising clinical handover: Information sharing for situation awareness</b> S Wilson - R Randell - J Galliers - et al. <b>Design guidelines for negotiation support systems: An expert perspective using scenarios</b> A Pommeranz - W-P Brinkman - P Wiggers - et al.	<b>Session 11</b> Cognitive studies in HSI design <b>Effects of repetitive practice on interruption costs: An empirical review and theoretical implications</b> A Oulasvirta - K A Ericsson <b>Occlusion technique – Valid metrics for testing visual distraction?</b> T Kujala <b>New interactions with workflow systems</b> I Wassink - P van der Vet - G van der Veer - et al.	
10:30-10:50	<b>Coffee break</b>	<b>Poster coffee</b>	<b>Coffee break</b>	<b>Coffee break</b>	
10:50-12:30	<b>Session 1</b> Developing the conceptual basis of HSI design <b>Perspectives on the design process: From a focus on artefacts to practices</b> V Kaptelinin - L Bannon <b>Challenges to Cognitive Systems Engineering: Understanding qualitative aspects of control actions</b> M Lind <b>Mental contents in analyzing presence in human technology interaction: The approach and preliminary results</b> P Saarihuoma - J Cañas	<b>Session 4</b> Acting in computerised everyday environments <b>A descriptive model of contextual activities for the design of domestic situations</b> P Salembier - J Dugdale - M Fréjus - et al. <b>Analysis of activity in domestic settings for the design ubiquitous technologies</b> G Poizat - M Fréjus - Y Haradji <b>Food for talk: Photo frames to support social connectedness for elderly people in a nursing home</b> M Biemans - B van Dijk <b>Disembedding computers – Interfacing ubiquitous computers</b> W Edmondson - R Beale	<b>Session 5</b> Supporting activity by virtual and augmented technology <b>Augmented reality as means for creating shared understanding</b> M Lievonen - D Rosenberg - R Dörner - et al. <b>Field observations of therapists conducting virtual reality exposure treatment for the fear of flying</b> W-P Brinkman - M G Sandino - C Van der Mast <b>User expectations for mobile mixed reality services: An initial user study</b> T Olsson - P Ihamäki - E Lagerstam - et al.	<b>Session 12</b> Developing tools for design <b>An approach to assess the quality of collaboration in technology-mediated design situations</b> J-M Burkhardt - F Détienné - A-M Hébert - et al. <b>Some severe deficiencies of the input-output HCI-paradigm and their influence on practical design</b> K Tuuri - A Pirhonen - E Hoggan <b>Designers, users and a shared understanding of the product: A case study with product designers</b> A Mieczakowski - P Langdon - P Clarkson <b>The expert community staff: An innovative method for capturing end-users' needs</b> C Bastien - É Brangier - J Dinet - et al.	<b>Session 13</b> Supporting usage of information systems <b>User interface sketching to improve low and high literacy user information seeking on government and social service websites</b> N Kodagoda - W Wong - N Khan <b>A comparative field study of four crane control interfaces</b> J Bergström-Lehtovirta - J Rämänen - T Suomalainen - et al. <b>Reasons for under-use in professional software</b> A Kämäräinen - P Saarihuoma <b>Anatomy of an adaptive scaffold for analysts</b> S Santosa - J McCuaig - J MacInnes - et al.
12:30-13:30	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	
13:30-15:30	<b>Session 2</b> User experience <b>Do web pages have personalities?</b> P Turner - S Turner - L Wilson <b>How cognitive ergonomics can deal with the problem of persuasive interfaces: Is a criteria-based approach possible?</b> A Nemery - E Brangier - S Kopp <b>Early adopters' experiences of using mobile multimedia phones in news journalism</b> T Koponen - H Väättäjä <b>Does cognitive style affect student performance on a web-based course?</b> L Hammoud - S Love - W-P Brinkman <b>Developing a rapid questionnaire-based metric for experience of form</b> V Lehtinen - R Hänninen - V Toivonen - et al.	<b>Session 3</b> Coping with emergency situation <b>Change blindness and situation awareness in a police C2 environment</b> G Mancero - W Wong - M Loomes <b>Collaborative situational mapping during emergency response</b> L Gunawan - A Oomes - M Neerinx - et al. <b>Analysis of work demands of multi-agency emergency response activity for developing information support systems</b> L Norros - R Hutton - P Grommes - et al. <b>Decision making with a time limit: The effects of presentation modality and structure</b> Y Cao - M Theune - A Nijholt	<b>Session 6</b> Cognitive analyses of control activity <b>The Orchestra: A conceptual model for function allocation and scenario-based engineering in multi-agent safety critical systems</b> G Boy <b>Cognitive control in car-driving: The case of brain-injured drivers</b> J-M Hoc - C Charron - I Milleville-Pennel <b>Distributed cognition in ship navigation and prevention of collision</b> T Koester - N Hyll - J Stage <b>Alarm handling in rail electrical control</b> N Dadashi - S Sharples - J Wilson	<b>Session 7</b> Developing usability evaluation <b>Familiarity with mobile phones</b> P Turner - E Sobolewska <b>User testing when test tasks are not appropriate</b> S Riihiahho <b>What explains differences in users' inclination to appropriate technology for unconventional purposes? A preliminary analysis</b> A Salovaara - S Helfenstein - M Wahlström - et al. <b>Developing practical tools for user experience evaluation – A case from mobile news journalism</b> H Väättäjä - T Koponen - V Roto	<b>Session 14</b> Understanding social dimensions of activity <b>Understanding social entities, activity coupling and social computing affordances in industrial work environments</b> H Franssila - P Mannonen <b>Investigating accountability relations with narrative networks</b> D Boos - G Grote - M Lehtonen <b>What is real work? The case of process control</b> A Bidet <b>Closing</b> <b>Wrap up:</b> Feedback from participants and concluding remarks
15:30-16:00	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	
16:00-18:00	<b>Industry Session</b> User experience as a business factor VTT Valimo: Metallimiehenkuja 2, Otaniemi, Espoo <b>Chair:</b> Eija Kaasinen, VTT <b>User experience as a business factor – panel discussion with Finnish designers</b> Virpi Roto, Nokia Research Centre Hannu Paunonen, Metso Automation Anne Stenroos, Kone Oyj Kaarle Mänty, Desigence Oy <b>18:00- Get together</b> <b>Refreshments</b>	<b>Session 8</b> Analysis and design of tools for process control <b>Good practice regarding alarm system design and alarm management strategies for complex process control settings</b> A Thunberg - A-L Osvalder <b>Using operating procedures in NPP process control</b> L Salo - L Norros - P Savioja <b>Improving safety through the design of a new function: Design process findings and post-release analyses</b> T Koester - N Hyll - J Stage <b>Activity-driven design approach to the novel control room environments</b> H Koskinen - J Laami - L Norros <b>EACE Meeting</b>	<b>Session 9</b> Activity theory in design <b>Cultivating and enriching a tool in use – case 'Development Radar'</b> H Toivaiainen - H Kerosuo <b>The qualitative differences of the effects of technological changes: case wood procurement process</b> A Ala-Laurinaho - M Schaupp - A Kariniemi <b>Can system innovations be facilitated by societal embedding?</b> E Saari - S Kivisaari <b>Strategic partnership as a design challenge – Applying design competence to facilitate innovation-driven relationships and activities in public organization</b> M Hasu - T Mattelmäki - S Ylirisku <b>Representing changes in work for design: An activity theoretical perspective</b> L Seppänen - A Ala-Laurinaho	<b>Conference Programme</b> <b>ECCE 2009</b> European Conference on Cognitive Ergonomics 2009	
		19:30- Conference dinner			

