

Sunday 08, September

16:30-18:30	<p>Panel session: P. Béguin and Y. Engeström: "Self-confrontation, simulation, and mirrors as tools for research and design of work" <i>Including the following papers:</i> P. Béguin and P. Pastré: "Working, learning and designing through simulation" Y. Clot, G. Fernandez and L. Carles: "Crossed self-confrontation in the 'clinic of activity'" Y. Engeström: "The uses of 'mirrors' in the change laboratory: facilitating expansive learning at work"</p>
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Monday 09, September

	<p>Session 1 – DESIGN OF COOPERATIVE WORK (I) Chair: P. Wright</p>
09:00-09:30	O. Bertelsen and S. Bødker : "Interaction through clusters of artefacts"
09:30-10:00	P. Lanzi and P. Marti : "Innovate or preserve: when technology questions co-operative processes"
10:00-10:30	P. Antolin-Glenn and J. Rogalski : "Expertise in distributed co-operation: a Command Post in operational management"
10:30-11:00	Coffee break
	<p>Session 2 – DESIGN OF COOPERATIVE WORK (II) Chair: S. Bødker</p>
11:00-11:30	D. Nathanael , N. Marmaras , V. Papantoniou and N. ZARBOUTIS : "Socio-technical systems analysis: which approach should be followed?"
11:30-12:00	E. Morvan , G. de Terssac , G. Pons and S. Figarol : "Organisational robustness: a question of collective reflection on practice within the workplace"
12:00-12:30	G.A. Sundström and C.C. Deacon : "The evolution of possibility: from organizational silos to global knowledge networks"
12:30-14:00	Lunch
14:00-15:00	<p>Session 3 - VISUAL PRESENTATIONS (I) <i>[see below for complete list of contributions]</i> Chair: A. Pasquini</p>
	<p>Session 4 – METHODS and DESIGN PROCESS (I) Chair: G. van der Veer</p>
15:00-15:30	S. Cummaford and J. Long : "Solving class design problems: towards developing engineering design principles"
15:30-16:00	P. Marti and C. Moderini : "Creative design in safety critical systems: a methodological proposal"
16:00-16:30	Coffee break
	<p>Session 5 – REALITY OF INTERACTION (I) Chair: E. Hollnagel</p>
16:30-17:00	P.C. Cacciabue , M. Martinetto and A. Re : "The effect of car drivers' attitudes and national cultures on design of an anti-collision system"
17:00-17:30	M. Hildebrandt and M. Harrison : "The temporal dimension of dynamic function allocation"
17:30-18:00	J. Hoc and S. Debernard : "From dynamic task allocation to function delegation in air traffic control"
18:00-18:45	Discussion

Tuesday 10, September

	Session 6 – INTERACTION DESIGN (I) Chair: L. Bannon
09:00-09:30	M.V. Howard and David D. Woods : “The ‘Squidgy’: an order-of-magnitude display”
09:30-10:00	V. Kaptelinin : “Beyond bars: a comparative study of window navigation techniques”
10:00-10:30	K. Itoh, M. Arimoto and Y. Akachi : “Gaze relevance metrics for safe and effective operations of high-speed train: application to analysing train drivers’ learning with new train interface”
10:30-11:00	Coffee break
	Session 7 – MEANING AND CONTEXT (I) Chair: A. Rizzo
11:00-11:30	B. Cahour, F. Lorant and F. Sanchiz : “Use of teleconference: perturbing cognitive and social comfort?”
11:30-12:00	L. Ciolfi and L. Bannon : “Designing interactive museum exhibits: enhancing visitor curiosity through augmented artefacts”
12:00-12:30	L. Lines and K. Hone : “Older adults’ comprehension of speech as interactive domestic alarm system output”
12:30-14:00	Lunch
14:00-15:00	Session 8 - VISUAL PRESENTATIONS (II) <i>[see below for complete list of contributions]</i> Chair: P.C. Cacciabue
	Session 9 – REALITY OF INTERACTION (II) Chair: C. Warren
15:00-15:30	J. Cañas, A. Antolí, I. Fajardo and L. Salmeron : “Cognitive flexibility and adaptability to environmental changes in dynamic complex tasks”
15:30-16:00	K. Ulla-Maija and L. Norros : “An activity based analysis of information characteristic of monitors and their use in anaesthetic practice”
16:00-16:30	Coffee break
	Session 10 - MEANING AND CONTEXT (II) Chair: V. Kaptelinin
16:30-17:00	J.C. McCarthy, P. Wright and M. Cooke : “From information processing to the dialogical meaning making: another direction for cognitive ergonomics”
17:00-17:30	J. Theureau, G. Filippi, G. Saliou and P. Vermersch : “Cultural issues of nuclear power plant collective control in accidental situations and their impact upon design issues”
17:30-18:00	C. Brassac and V. Grosjean : “Impact of culture and history on the future performance of operators”
18:00-18:45	Discussion

Wednesday 11, September

	ECCE-11 & SAFECOMP 2002 Joint Session Session rationale: HUMAN-COMPUTER SYSTEM DEPENDABILITY
09:00-09:30	ECCE-11 & SAFECOMP 2002 Welcome Chair: S. Bologna and E. Hollnagel
	E. Hollnagel (University of Linköping, S): “Dependability of Joint Human-Computer System”
09:30-10:00	Panel 1: position statements C. Barlett (BAE Systems Avionics LTD, UK) H. Bezcny (DOW Deutschland, D) B.A. Gran (Institutt for Energiteknikk, NO)
10:00-10:30	DISCUSSION
10:30-11:00	Coffee break

11:00-11:30	Panel 2: position statements E. Hollnagel (University of Linköping, S) D. De Luca (Nokia Italia s.p.a., I) B. Pavard (IRIT - Université Paul Sabatier, F) J. Rutgers (Philips Design, NL)
11:30-12:00	DISCUSSION
12:00-12:30	Keynote Talk A. Servida (European Commission): "Dependability in the information society: getting ready for the FP6"
12:30-14:00	Lunch
	Session 11 – INTERACTION DESIGN (II) Chair: S. Bagnara
14:00-14:30	G. de Haan : "The design and evaluation of intelligent access to mankind's collective memory"
14:30-15:00	P. Briggs, B. Burford, J. Eakins, L. Conniss and M. Graham : "Do you see what I see? A user-centred approach to image retrieval"
15:00-15:30	C. Dormann and C. Chisalita : "Cultural values in web site design"
15:30-16:00	Coffee break
	Session 12 – METHODS AND DESIGN PROCESS (II) Chair: V. Grosjean
16:00-16:30	S. O'Neill, D.R. Benyon and S. Turner : "Semiotics and interaction analysis"
16:30-17:00	C. Chisalita, M.C. Puerta Melguizo and G. C. van der Veer : "Design for new cultures of use - scenario as a method to bridge the gap"
17:00-18:30	EACE meeting

Sessions on Visual Presentations will include the following contributions:

M.C.C. Baranauskas, J. Schimiguel and **A.B. Prado**: "The computer as medium for expression of geographical information: drawbacks and challenges"

G.A. Boy: "Procedural interfaces: computer-supported task execution"

K. Buckner and **E. Davenport**: "Teaching and learning in the VLCC: actions, reactions and emerging practice in a very large computing centre"

L. Calvi and **L. Magnani**: "Mediated knowledge on the web: the role of cognitive mediators in design"

C. Chisalita, G. van der Veer, J.F. Hoorn and **M.C. Puerta Melguizo**: "A model of cultural influences on teamwork practice - a design team case-study"

M. Cooke and **J.C. McCarthy**: "Experiential implications of technology: a dialogical perspective on artefact meaning"

S.P. Davies: "Assessing the 'naturalness' of object-oriented design - Expertise and the comprehension of object-oriented programs"

W.A. Halang and **F. Saglietti**: "Cognitive ergonomics oriented design of safety related control software"

T. Hemmings, A. Crabtree, T. Rodden, K. Clarke and **M. Rouncefield**: "Probing the probes: domestic probes and the design process"

C. Hidrio, E. Jamet and **O. Le Bohec**: "Using dynamical illustrations and aural explanations in web sites: an application to a search engine's syntax"

S.G. Loeber: "Modelling the audience of a web-based presentation: context-driven, rhetorical role-playing approach"

L. Marucci and **F. Paternò**: "Helping users through ubiquitous, personalised, interactive support in a sightseeing visit"

L. Moody and **J. Arthur**: "SKATS: reducing patient risk in surgical training"

M. Palmonari and **L.F. Petroni**: "User centered design in web consultancy"

B. Steele and **C. Roast**: "Designing online services to support the cultural industries"

K. Walsh and **T. Waldmann**: "Capability thresholds to assist in user interface design for the elderly"

N. Zarboutis and **N. Marmaras**: "Emergency management respecting system's complexity: the case of fire in a metro railway system"