The First Brookes Interdisciplinary Workshop
on
Safety Technology
(BIWST 2009)

Theme: Crossover between Technology and Psychology

Date:  Friday, 30 Jan, 2009
Venue:  Room T216, Turing Building, Wheatley Campus, Oxford Brookes University, Oxford

Programme:

9:00 – 9:30: Registration (Coffee, Tea and Cakes)
9:30 – 9:35: Opening (Hong Zhu)
9:35 – 10:30: Keynote speech
   Dr John May, Safety Systems Research Center, University of Bristol: "Software reliability testing"
10:30 – 11:00: Coffee/Tea break
11:00 – 12:30: Session 1
   Prof Angus Gellatly: "Some general psychological considerations in relation to safety"
   Dr Mary Zajicek: “Safety for older adults when driving”
   Dr Michael Pilling: "Human attentional limitations: implications for safety critical systems"
12:30 – 14:00: Lunch (at the main refectory)
14:00 – 15:30: Session 2
   Prof. David Duce: “Formal approaches to modelling HCF”
   Dr Lisa Hinkley: "Understanding the role of the human factor in safety critical systems"
   Dr Duncan Guest: "Limits in human information processing - implications for safety"
   Dr Arantza Aldea: “Support to the policy making process: compendium, ontologies and multi-criteria decision making”
15:30 – 16:00: Closing (Coffee, Tea and Cakes)

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