

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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