







ABOVE: Members on a field trip to a local hospital's Intensive Care Unit. LEFT: Members receiving a Gold Outstanding Achievement Award in San Francisco.

# HFES-UQ Celebrate Another Successful Year

2010 has been yet another exciting year for the Human Factors and **Ergonomics Society's Student** Chapter at The University of Queensland (HFES-UQ).

We founded the chapter with the aim of promoting human factors as a discipline and developing human factors professionals in Australia and internationally.

Looking though this newsletter, at the variety of events and activities we have hosted in 2010, I think we've managed to further these aims.

I am looking forward continued success and improvement in 2011! Best wishes,

Matthew Thompson

HFES-UQ President





CAREER ADVICE, THALES GROUP



STUDENT HUMAN FACTORS TALKS



PROF. HOLLNAGEL, GUEST SPEAKER



## 2010 WELCOME LUNCH

Members and affiliates were welcomed to HFES-UQ in 2010 with a welcome lunch and introductory speeches by the executive committee.







### **SPONSORS**

In 2010 we maintained collaborative relationships and strong social ties with National ICT Australia (NICTA) and the Faculty of Social and Behavioural Sciences. We have also partnered with the Faculty of Engineering, Architecture, and Information Technology (EAIT) at UQ. A big thank you to them!

The Faculty of Engineering, Architecture and Information Technology





#### AWARDED AT ANNUAL MEETING

The Annual Meeting of the HF Society was held in San Francisco.
HFES-UQ received a Gold Outstanding Achievement Award and
individual members also received awards:

- •David Liu was coauthor of a finalist paper for the Alphonse Chapanis Student Paper Award (through Univ Utah)
- •Tobi Grundgeiger was first author of a finalist paper for the Alphonse Chapanis Student Paper Award
- •Tobi Grundgeiger was awarded Student Member with Honors
- •Tania Xiao was first author of runner-up paper for the best student paper award in the Healthcare Technical Group
- •Matt Thompson won third prize for the best student paper award in the Cognitive Engineering and Decision Making Technical Group
- •Xilin Li and Maureen Hassall presented papers, both for the first time, and Morgan Tear presented a poster.

## TRAVEL AWARD

Tania Xiao was awarded the HFES-UQ Travel Award, worth \$3000, to travel to San Francisco and present at the Annual Meeting of the Human Factors and Ergonomics Society.

She was also first author of runner-up paper for the best student paper award in the Healthcare Technical Group. Congratulations Tania!



## ERIK HOLLNAGEL

HFES-UQ and the Sustainable Minerals
Institute at UQ co-sponsored the visit of
Professor Erik Hollnagel from MINES ParisTech,
France. Members had a round-table discussion
with Erik about the philosophy of Human
Factors.



## DR SHELLY JEFFCOTT

Dr Shelly Jeffcott from Monash University's Center of Research Excellence in Patient Safety (CREPS) in Melbourne presented to members. Her work relates to human factors of blood transfusion and simulation-based research. Shelly shared her experiences as a post-doc at several research institutions in the UK and Australia.





#### EAIT SEMINAR

HFES-UQ hosted a Student Seminar and pizza lunch in the faculty of Engineering, Architecture and Information Technology (EAIT). Student speakers were Michael Muthukrishna -- "Human Factors: Not just Human Computer Interaction" and Aaron Tan -- "The Human Equation".



#### TORONTO

We hosted a networking evening with the University of Toronto at HFES2010 in San Francisco. There were several heated



#### THALES GROUP

Representatives from Thales Group presented to members, affiliates and UQ staff about current projects and career opportunities.





## PRINCESS ALEXANDRA HOSPITAL

As part of his PhD, Tobi Grundgeiger conducted a simulation study at the Princess Alexandra Hospital. HFES-UQ members were able to tour the Intensive Care Unit and see Tobi's simulator study in action.





## STUDENT TALK

PhD student Megan Preece spoke to students about using knowledge from Human Factors to inform the design of hospital patient observation charts.

