



# HFES-UQ

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ABOVE: Prof. John Flach with student members  
LEFT: HFES-UQ members receiving outstanding achievement award

## HFES-UQ Celebrate a Successful First Year

2009 has been a very exciting year for the Human Factors and Ergonomics Society's Student Chapter of The University of Queensland (HFES-UQ). In April, we founded the chapter with the aim to promote human factors as a discipline and the development of human factors professionals within Australia and internationally.

Looking back at our activities, I think we achieved this aim. I would like invite

you to read our newsletter to see what we have done to encourage the professional development of our members and to promote UQ's and Australian's human factors research on an international state at the annual Human Factors meeting in the USA. However, there are also areas where we can improve such as promoting our chapter within other faculties in the university and encouraging members to lead events and projects.

I am looking forward to an exciting and successful 2010!

Best wishes,  
Tobi Grundgeiger  
HFES-UQ  
President



DAVID LIU HONOURED



ROUNDTABLE WITH RHONA FLIN

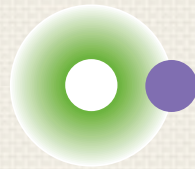
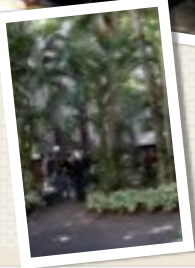


SDC FIELD-TRIP



## WELCOME BBQ

Members and affiliates were welcomed to HFES-UQ with a courtyard BBQ. This was our first ever event and was a great success.



# NICTA

## SPONSORS

Sponsorship agreements were created with National ICT Australia (NICTA) and the Faculty of Social and Behavioural Sciences (SBS) and NICTA.



Our achievements this year would not have been possible without their support and sponsorship.



## VISIT FROM PROF. JOHN FLACH

As part of a NICTA sponsored stay in Australia, Professor John Flach (from Wright State University) was invited to give a series of talks at The University of Queensland.

HFES-UQ was fortunate enough to sponsor the first talk where he presented a series of experimental studies on the visual control of collisions to staff and students at the School of Psychology and Human Movement.

Following the talk, HFES-UQ hosted a dinner with Professor Flach where student members were able to have a more informal chat with him about his research and his thoughts on other hot topics such as complexity science.



## OUTSTANDING ACHIEVEMENT AWARD

HFES-UQ has been recognised for outstanding achievements in 2009 at the HFES Annual Meeting in San Antonio, Texas.

In her address, student chapter coordinator Prof Sandra Garrett singled out HFES-UQ as being "outstandingly successful" in its first year.



## DAVID LIU VISIT AND HONOURS

Student member David Liu visited from the University of Utah and spoke to a packed house at UQ.

David also was also awarded 'Student Member with Honors' at the HFES Annual Meeting in San Antonio, Texas. David was also one of the three finalists in the Alphonse Chapanis Best Student Paper Award.





## RHONA FLIN

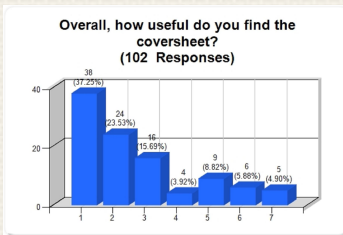
As part of a Queensland Health sponsored stay in Australia, Professor Rhona Flin was invited for a roundtable discussion with HFES-UQ students. It was a vibrant dialogue about various PhD theses and research challenges in socio-technical workplaces.

Some topics included: the complexity of the healthcare domain, measuring individual versus team performance, and the role that videotaping can play in field research.

Rhona spoke about her research at the University of Aberdeen, the collaboration project within the Scottish Patient Safety Research Network, and about the development of NOTSS, a non-technical skills training program for surgeons.

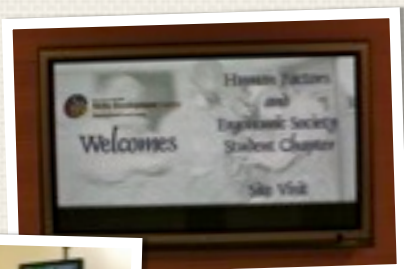
## COVERSHEET PROJECT

Until recently, every print job printed via the School of Psychology network was followed by a coversheet. In collaboration with the school's IT staff, we tested the effectiveness of the coversheet to help users locate their print jobs or decrease the number of left (or forgotten) print jobs.



Data was collected for the number of left print jobs before and after the coversheet was switched off and a questionnaire was sent to the school's academic, student and professional staff to examine their preferences and opinions. Results showed no significant difference between the percentage of left print jobs with or without the coversheet. Most users do not use the cover sheet to locate print jobs or find it useful for this purpose. 82% would prefer to not have the cover sheet.

We recommended to the IT staff that the coversheet be permanently switched off, which will save the school approximately \$3000 (and >100,000 pages) per year.



## SKILLS DEVELOPMENT CENTRE FIELD TRIP

Members embarked on their first field trip to the Skills Development Centre (SDC) at the Royal Brisbane Hospital. Our host was Dr Marcus Watson, Director of the Centre.

The SDC is one of most technologically advanced and comprehensive skills development centres in the world. It covers over 3500sqm, with 26 session rooms, laboratories, and a fully-functional operating theatre and hospital ward.

