FACULTY OF INFORMATICS
SCSSE/SISAT

Thinking of Honours or Postgraduate Research?

Faculty of Informatics would like to provide students with an opportunity to engage in and gain experience in research in an area of interest and to evaluate for themselves, and demonstrate to others, their potential for research work.

In addition, we provide students with exposure to the research excellence of the School of Computer Science and Software Engineering and the School of Information Systems and Technology at the University of Wollongong.

Explore your opportunities in the different areas of research by attending our research showcase. The research showcase will provide you with an insight to current ongoing projects, research to date and also an excellent vocational experience and exposure of talents to business groups and general public.

RESEARCH SHOWCASE

Come along to our Research Showcase

Date: 19 September 2007
Time: 5:30pm—7:30pm
Venue: Bldg 3.224

A list of Research Proposals will be available online from 28th September 2007.

GENERAL ENQUIRIES

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Research may be available in:

Security
- Computer and Communication Security
- Cryptography Theory and Combinatorial Design
- Information Theory and Coding

Software Engineering
- Software Testing
- Requirements Engineering

Multimedia Information Processing
- Watermarking, authentication, content-based retrieval and annotation
- Image and Video Processing
- Digital Camera Image Processing (de-mosaicing, AWB, colour correction)
- Video Surveillance
- Biometric Security
- Multi Agent Systems
- Virtual Reality

Intelligent Systems
- Robotics
- Machine Learning
- Machine Vision
- Ultrasonic Sensing
- Safety, Risk and Hazard Analysis
- Distributed Systems

Systems & Technology
- Health Informatics (aged care, electronic health records)
- Privacy Issues in EHRs
- e-Business Applications
- Customer Relationship Management
- e-Commerce
- Information Management
- Supply Chain Management
- Radio Frequency Identification
- Collaborative Systems
- Database Systems
- Semantic Web