

Faculty of Information Technology research degrees supervisors and their research areas

RESEARCH AREAS (in alphabetical order)	SUPERVISORS
<ul style="list-style-type: none"> • 1. Audiovisual information processing 	Prof Guojun Lu A/Prof Manzur Murshed Dr Gour Karmakar A/Prof Andrew Paplinski Dr Sid Ray Dr David Squire Dr Shyhwei Teng Dr Peter Tischer Dr Dengsheng Zhang
<ul style="list-style-type: none"> • 2. Complex systems modelling, simulation and reasoning under uncertainty 	A/Prof Vincent Lee Dr Kevin Korb A/Prof Ann Nicholson Dr David Albrecht A/Prof David Dowe Prof David Green Dr Madhu Chetty
<ul style="list-style-type: none"> • 3. Computer education 	A/Prof John Hurst Dr Judy Sheard Dr Michael Morgan Dr Des Casey Ms Kirsten Ellis

RESEARCH AREAS (in alphabetical order)	SUPERVISORS
<ul style="list-style-type: none"> • 4. Data mining, optimisation and constraint solving 	Prof Geoff Webb Dr Daminda Alahakoon A/Prof Vincent Lee Prof Kim Marriott Prof Mark Wallace A/Prof Maria Garcia De La Banda A/Prof Bernd Meyer Dr Ai Cheo Yeo Dr Yen Cheung Dr Madhu Chetty Dr. David Squire
<ul style="list-style-type: none"> • 5. Databases, information storage and retrieval 	Prof Balasubramaniam Srinivasan A/Prof Arkaday Zaslavsky Dr Maria Indrawan Dr David Taniar Dr Campbell Wilson Dr. David Squire
<ul style="list-style-type: none"> • 6. Decision support and business intelligence 	Prof David Arnott Dr John Betts A/Prof Vincent Lee Dr Rob Meredith Dr Ly Fie Sugianto A/Prof Chung-Hsing Yeh A/Prof Frada Burstein

RESEARCH AREAS (in alphabetical order)	SUPERVISORS
<ul style="list-style-type: none"> • 7. Electronic media arts 	Dr Alan Dorin Dr Jon McCormack
<ul style="list-style-type: none"> • 8. Enterprise information systems 	Prof Ron Weber Dr Helena Scheepers Dr Md. Mahbubur Rahim A/Prof Vincent Lee Dr Yen Cheung
<ul style="list-style-type: none"> • 9. High performance clusters, grid and parallel supercomputing 	Prof David Abramson A/Prof Manzur Murshed
<ul style="list-style-type: none"> • 10. Human-computer interactions 	A/Prof Julie Fisher Dr Alan Dorin
<ul style="list-style-type: none"> • 11. Knowledge management 	A/Prof Frada Burstein Dr Henry Linger Dr Kerry Tanner A/Prof Vincent Lee
<ul style="list-style-type: none"> • 12. Library and archival science 	Prof Sue McKemmish A/Prof Graeme Johanson Dr Kerry Tanner Dr Steven Wright

RESEARCH AREAS (in alphabetical order)	SUPERVISORS
<ul style="list-style-type: none"> • 13. Mobile and distributed computing 	<p>A/Prof Arkady Zaslavsky Dr Shonali Krishnaswamy Dr Chris Ling Dr David Taniar Prof Balasubramaniam Srinivasan Dr Linda Dawson Dr Helena Scheepers Dr Yen Cheung</p>
<ul style="list-style-type: none"> • 14. Multimedia and digital communications 	<p>Dr Iqbal Gondal Dr Joarder Kamruzzaman</p>
<ul style="list-style-type: none"> • 15. Intelligent computing 	<p>Dr David Albrecht A/Prof Frada Burstein A/Prof David Dowe Dr Alan Dorin Dr Joarder Kamruzzaman Dr Kevin Korb Prof Ingrid Zukerman Dr Ann Nicholson A/Prof Kai Ming Ting Dr Madhu Chetty Dr. David Squire</p>

RESEARCH AREAS (in alphabetical order)	SUPERVISORS
<ul style="list-style-type: none"> • 16. Organisational and social informatics 	Prof Sue McKemmisch A/Prof Graeme Johanson Dr Steven Wright A/Prof Frada Burstein A/Prof Julie Fisher Dr Judy Sheard Dr Linda Dawson A/Prof John Hurst A/Prof Kai Ming Tin Dr Henry Linger
<ul style="list-style-type: none"> • 17. Complex systems modelling, simulation and reasoning under uncertainty 	A/Prof Vincent Lee Dr Kevin Korb A/Prof Ann Nicholson Dr David Albrecht A/Prof David Dowe Prof David Green
<ul style="list-style-type: none"> • 18. Software engineering 	Prof David Abramson Dr Sita Ramakrishnan
<ul style="list-style-type: none"> • 19. User modelling and natural language processing 	Prof Ingrid Zukerman Dr David Albrecht