

CURRICULUM VITAE

Ian Reid
BSc(Hons) GradDipEd MEd PhD

2011

1 Personal details

1.1 Contact details

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1.2 Academic qualifications

- 2007 PhD in Education, University of South Australia.
Thesis title: 'Auditing the Entrepreneurial University: a Study of the Role of Quality Assurance and Online Education in Australian Higher Education, 2002-2005'.
- 1996 Master of Education, University of South Australia.
Thesis title: 'An investigation into teachers' perceptions of the content and approach used in different mathematics streams'.
- 1984 Graduate Diploma in Education (Secondary), South Australian College of Advanced Education.
- 1983 Bachelor of Science (Honours) University of Adelaide.
Majors: Computer Science and Applied Mathematics.
Thesis Title: 'Sojourn Times in Networks of Queues'.

1.3 Principal fields of scholarship and research

- Higher Education studies, including policy and management
- Online education
- Teaching and learning in Higher Education
- Quality and education.
- Mathematics Education

2 Professional appointments

2.1 Current position

2009 - Education Services Manager, International Centre of Excellence in Water Resources Management

2.2 Previous appointments

2008 – 2009 Manager: Research and Education, The Joanna Briggs Institute, Royal Adelaide Hospital
Clinical Research Fellow, School of Population Health and Clinical Practice, The University of Adelaide

2006 – 2008 Associate Professor and Associate Director (Online Education), Flexible Learning Centre, University of South Australia. Responsible for all aspects of online teaching and learning across the University

1998 - 2005 Senior Lecturer and Coordinator: Online Services, Flexible Learning Centre, University of South Australia.
Creator and manager of UniSAnet, the University of South Australia's online delivery platform - <http://www.unisanet.unisa.edu.au/>
Manager of Online Services for teaching and learning across the University.

1995 - 1997 Lecturer, Flexible Learning Centre, University of South Australia: Study Adviser, Academic Development and Faculty Liaison roles.

1991 - 1994 Coordinator, Mathematics Curriculum Project, Education Department of South Australia: System-wide curriculum and staff development.

1985 - 1990 Secondary Mathematics and Science Teacher, Education Department of South Australia.

1982 Actuarial Clerk, MLC Assurance Co. Ltd. North Sydney.

3 Professional activities

3.1 Recent roles

- Managing nested Masters degree programmes from five Universities

- Managing education and professional development programmes for the International Centre of Excellence in Water Resource Management including high level study programs for academics and professionals from a range of countries
- Managing the research and education functions of the Joanna Briggs Institute
- Developing all education offerings of the Joanna Briggs Institute for flexible delivery, including a Masters in Evidence Based Health Care for the University of Adelaide
- Managing and developing the online delivery platform at the University of South Australia.
- Leading all online developments that impact upon teaching and learning across the University of South Australia.
- Leading academic development in online teaching and learning.
- Researching into the strategic application of online technologies for teaching and learning
- Providing strategic advice to senior managers regarding blended learning technologies and their application in higher education.
- Representing the University of South Australia in matters that relate to ICTs in education.

3.2 Major projects

	Project	Role	Budget
2007-8	Student Information System upgrade	Member, Steering Committee	\$7.4 m
2006-8	Staff Portal	Chair, Steering Committee	\$350 000
2005-2006	AskLearning Connection	Member, Steering Committee	\$30 000
2005	Content Management System phase 2	Member, Steering Committee	\$80 000
2004-2005	Centra Virtual Classroom	Chair, Steering Committee	\$287 000
2004-8	Online Assessment System	Chair, Steering Committee	\$120 000
2003-2004	Content Management System phase 1	Member, Executive Steering Committee	\$155 000
2003-2004	Program Information Management System	Member, Executive Steering Committee	\$71 000
2003-2004	Data Warehouse	Member, Executive Steering Committee	\$163 000

2003	Campus Wide Wireless network	Member, Executive Steering Committee	\$163 000
2003	Common authentication system	Member, Executive Steering Committee	\$258 000
2003	University website redevelopment	Member, Executive Steering Committee	\$260 000
2002-2003	Student Portal	Chair, Executive Steering Committee	\$80 000
2001-2003	Online Course Evaluation System	Chair, Steering Committee	\$70 000
2001-2003	Online Student Evaluation of Teaching System	Chair, Steering Committee	\$40 000
2001-2002	UniSAnet online delivery platform version 2	Chair, Steering Committee	\$250 000
2001	Online Student Portfolio System	Chair, Steering Committee	\$50 000
2000-2003	PeopleSoft Student Administration	Member, Executive Steering Committee	\$7.2m
1998-2000	UniSAnet online delivery platform version 1	Chair, Steering Committee	\$550 000
1997	MS Exchange email system	Staff development	\$1.5m
1996-1997	Student IT literacy program	Leader	\$12 000
			Total: \$16,100,000

3.3 Major institutional involvements, University of South Australia

- Member, academic policy and programs committee
- Chair, Evaluation working group (sub-committee of the Teaching and Learning Committee).
- Chair, Online Assessment working group (sub-committee of the Teaching and Learning Committee).
- Chair, UniSAnet executive group (monitored customer satisfaction with online delivery systems).
- Member, Vice-Chancellor's Online Strategy working group (provided advice regarding strategy in online teaching, learning and administration).
- Member, Pro-Vice-Chancellor's teaching and learning advisory group (met regularly to advise the Pro-Vice-Chancellor and to carry out targeted projects regarding teaching and learning innovation and policy development).
- Member, Information Environment Strategic Planning Group (executive committee that made decisions regarding IT capital funding across the University).

- Member and leader of numerous IT project steering committees (see examples listed above).

3.4 Major external involvements representing the University of South Australia

- Member, Australian Learning and Teaching Council (ALTC) panel to assess nominations for the Australian Awards of University Teaching, 2008-2011.
- Member, Australasian Council on Open, Distance and E-Learning (ACODE)
- Acting member, Open Universities of Australia academic program committee
- Consultations with Open Learning Australia (OLA) and six other universities regarding the development of the *OLA Portal* for students of partner institutions studying through OLA.
- Consultations between educational providers, IT firms and the Federal Government regarding e-education infrastructure provision.
- Consultations between educational providers and the developers of Mawson Lakes, a residential subdivision surrounding the Mawson Lakes Campus of the University.
- Course accreditation committees for e-learning awards in TAFE.
- Consultative group between the SA Education Department, education providers and industry representatives to improve inter-sector articulation by educational providers.
- Negotiations to purchase commercial software.
- Two case studies published for global release by Microsoft Corporation on international best practice in IT infrastructure for e-learning in higher education.

3.5 Selected consultancies and grants

Consultancy / Grant	Client	Role	Budget
Professional Development Programme on Innovations in Multi-disciplinary Approaches to Sustainable Water Management, 2011	AusAID; Department of Groundwater Resources, Thailand; Khon Kaen University, Thailand and Yunnan Environmental Protection Department, China	Project manager	\$608,788
Study Program on Water Resources and Disaster Risk Management for the Department of National Integration, Brazil, 2011	World Bank	Project manager	\$46,866
Professional Development Programme in Water Management under Conditions of Uncertainty, 2011	AusAID	Project manager	\$572,350
Professional Development Programme in Curriculum Development Processes and Delivery Methodologies, 2010	AusAID	Project manager	\$637,310
Capacity Building and Partnership Establishment on SEEAW in Australia, 2010	GHD / AusAID	Project manager	\$100,000
Capacity Building and Partnership Establishment on SEEAW in Australia, 2010	IWHR / Ministry of Water Resources, People's Republic of China	Project manager	\$80,000
Thailand-Australia Technical and Policy Exchange on Water Resource Management, 2010	AusAID	Project manager	\$180,000
Sustainable Water Management Professional Development Programme, 2009	AusAID, Yellow River Conservancy Commission	Project manager	1,549,077
Professional Development Programme in Integrated Groundwater Management, 2009	AusAID, Mekong River Commission	Project manager	\$665,794
Graduate Course in Water Planning, 2008 – 2010	National Water Commission	Project manager	\$1,663,000

Climate Change Adaptation Skills for professionals Program, 2010	Department of Climate Change	Project manager	\$149,500
Professional Development Programme in Integrated Groundwater Management, 2009	Australia China Environment Development Program	Project manager	\$95,595
Sustainable Water Resources management Graduate Student Mobility Project (fifth round of EU/Australia Cooperation in Higher Education and VET project), 2009 - 2011	Department of Education, Employment and Workplace Relations (DEEWR)	Project manager	\$492,500
Assessor, National Awards for Learning and Teaching (2008-2011)	Australian Learning and Teaching Council	Consultant	\$2,000
An international collaborative project into the engagement of consumers in safety and quality in developing countries, 2008	WHO World Alliance for Patient Safety	Project manager	\$30,050
Provision of a literature review regarding patient safety in primary care, 2008	Australian Commission on Safety and Quality in Health Care	Project manager	\$55,275
Systematic review of infection control literature to provide the evidence underpinning the revised infection control guidelines for the prevention of transmission of infectious diseases in the health care setting 2008	National Health and Medical Research Council	Project manager	\$230,000
Peer review of Online Learning and Teaching 2007	Carrick Institute	Team member	\$150,000
Presentations to the Carrick forum 2007	Carrick Institute	Consultant	\$850
Report on the Teaching Spaces forum 2007	Carrick Institute	Consultant	\$1,925
Embedding peer review of learning and teaching in e-learning and blended learning environments 2007	Carrick Institute	Team member	\$119,000
Computer Aided Feedback & Assessment System 2006	Carrick Institute	Team member	\$113,000

Facilitating flexible, enquiry-based experiential learning through an accessible, three-dimensional virtual learning environment (3DVLE)	Australian Learning and Teaching Council	Team member	\$241,000
Research project exploring where and how e-learning may be appropriate for the Registrar Vocational Education program for General Practitioners in Australia. 2005	AITEC Corporate Education & Consulting and General Practice Education & Training Limited (GPET).	Consultant and co-author	\$10,000
Provision of a report to the Federal Government providing strategic advice regarding the appropriate use of online technologies in the training of General Practitioners through the Royal Australian College of General Practitioners and the Australian College of Rural and Remote Medicine. 2003	General Practitioner Education and Training (GPET)	Consultant and co-author	\$120,000
Development of an online delivery system and courseware for training GP Registrars in effective prescribing practices, in collaboration with all Medical Schools in Australian Universities. 2002	National Prescribing Service (NPS)	Project manager and curriculum adviser	\$300,000

Total: \$8,203,880

3.6 Professional Associations

- Chair, Education and Training track, AUSWEB (<http://ausweb.scu.edu.au>).
- Member, editorial panel, *International Journal on E-Learning* (<http://www.ace.org/pubs/ijel/default.htm>)
- Member, editorial panel, *Campus Wide Information Systems* (<http://www.emeraldinsight.com/products/journals/journals.htm?id=cwis>)
- Member, editorial panel, *Australasian Journal of Educational Technology* (<http://www.ascilite.org.au/ajet/ajet.html>)
- Member, editorial panel, *Journal of Information Technology Education* (<http://www.jite.org/>)
- Member, editorial panel, *Studies in Learning, Evaluation, Innovation and Development* (<http://www.sleid.cqu.edu.au/>)
- Member, American Educational Research Association
- Member, Australian Association for Research in Education
- Member, Society for Research into Higher Education
- Member, Higher Education Research and Development Society of Australasia.
- Member, Australasian Society for Computers in Learning in Tertiary Education.
- Member, Association of Internet Researchers.
- Member, The Australian Association for Engineering Education.
- Client, Gartner Research Group.

4 Selected Publications

4.1 Books and monographs for teachers

- Reid, I., Coombes, C., & Cox, S. (1995). *Summative Assessment Tasks in Middle School Mathematics*. Adelaide: Department for Education and Children's Services.
- Reid, I., Briggs, P., Fisher, R., Fischer, T., Nettle, M., & Platts, C. (1994). *Issues in Mathematics Education for the Middle School: A Training and Development Package*. Adelaide: Department for Education and Children's Services.
- Reid, I. (1994). Towards Effective Practice in Numeracy, *Reflective Readings for the Teachers Observing Teaching Project* (pp. 4). Adelaide: Department for Education and Children's Services.
- Reid, I. C., Briggs, P., Fisher, R., Fischer, T., Nettle, M., & Platts, C. (1993). Changing the Maths Curriculum. In *Case Studies in Middle Schooling* (pp. 123 - 130). Belconnen, ACT: Australian Curriculum Studies Association.
- Reid, I., Jeanes, J., Peters, D., & Wilmshurst, C. (1993). *Renewing the Mathematics Curriculum*. Adelaide: Education Department of South Australia.
- Reid, I., Jeanes, J., Peters, D., & Wilmshurst, C. (1993). *Mathematics Programs Years 8 - 10, Christies Beach High School*. Christies Beach: Christies Beach High School.
- Reid, I., Briggs, P., Fisher, R., Fischer, T., Nettle, M., & Platts, C. (1993, December). *Junior Secondary Mathematics Resource Schools Project*. Paper presented at the Conference of the Mathematical Association of South Australia.
- Reid, I., Briggs, P., Fisher, R., Fischer, T., Nettle, M., & Platts, C. (1993). *Establishing Mathematics Resource Rooms*. Adelaide: Education Department of South Australia.

4.2 Books and Chapters in Books

- Reid, Ian (2011) *Whither online education? Auditing the entrepreneurial university*. Saarbrücken, Germany: Lambert Academic Publishing. ISBN 978-3-8433-9012-5
- Reid, I. C. (2007). Educationally useful learning objects. In G. Minshull & J. Mole (Eds.), *Designing for Learning: The proceedings of Theme 1 of the JISC Online Conference: Innovating e-Learning 2006* (pp. 34-41). Bristol: JISC.
- Reid, I. C. (2007). Embedding instructional design with learning objects. In *Learning Objects and Instructional Design* (pp. 39-58): Informing Science Press.
- Reid, I. C. (2003). Quality goes online - new challenges for Distance Education. In G. Davies & E. Stacey (Eds.), *Quality Education @ a Distance* (pp. 249-256). Boston: Kluwer.

- Harvey, J., & Reid, I. C. (2001). Case Study 6: University of South Australia (Bachelor of Nursing Whyalla). In P. Ling, G. Arger, H. Smallwood, R. Toomey, D. Kirkpatrick & I. Barnard (Eds.), *The Effectiveness of Models of Flexible Provision of Higher Education* (pp. 65-73). Canberra: DETYA.
- Reid, I., Briggs, P., Fisher, R., Fischer, T., Nettle, M., & Platts, C. (1993). Changing the Maths Curriculum. In *Case Studies in Middle Schooling* (pp. 123-130). Belconnen, ACT: Australian Curriculum Studies Association.

4.3 Refereed Journal Articles

- Reid, I. C. (2009) The contradictory managerialism of university quality assurance *Journal of Education Policy* **24** (5) pp.575-593 **A* journal**
- Reid, I.C. (2009) Auditors of the managerial university – neoliberal business advisers or paternal controllers? *Globalisation, Societies and Education* **7** (3) pp.337-355
- Reid, I. C. (2005). Quality Assurance, Open and Distance Learning, and Australian Universities. *International Review of Research in Open and Distance Learning*, **6**(1).
- Reid, I. C. (2003). Quality Online Education - new research agendas. *Academic Exchange Quarterly* (Spring).
- Nunan, T., Reid, I. C., & McCausland, H. (2002). Global Perspectives: The University of South Australia (UniSA) Case Study. *International Review of Research in Open and Distance Learning*, **2**(2).
- Hicks, M., Reid, I. C., & George, R. (2001). Enhancing online teaching: designing responsive learning environments. *International Journal for Academic Development*, **6**(2), 143-151.
- Reid, I. C. (2001). Knowledge: how should universities manage IT? *Perspectives*, **5**(1), 21-27.
- Reid, I. C. (2001). Reflections on using the Internet for the evaluation of course delivery. *Internet and Higher Education*, **4**, 61-75.
- Reid, I. C. (1999). Beyond Models: Developing a University Strategy for Online Instruction. *Journal of Asynchronous Learning Networks*, **3**(1).
- Spuzic, S., Zed, M., Abhary, K., Ghomashchi, R., & Reid, I. (1997). Fractional design of experiments applied to a wear simulation. *Wear*, **212**(1), 131-139. **A journal**

4.4 Refereed conference proceedings

- Reid, I. C. (2008). *Online strategy revisited: retrospect and prospect of the use of the web for teaching in universities*. Paper presented at the AusWeb08, The Fourteenth Australian World Wide Web Conference.

- Reid, I. C. (2006). *Critical Discourse Analysis of University web sites*. Paper presented at the 7th International conference of the Association of Internet Researchers.
- Mathur, M., & Reid, I. C. (2005). *The use of virtual classroom software for flexible learning*. Paper presented at the The Eleventh Australian World Wide Web Conference.
- Reid, I. C. (2004). *Quality Online Education Policy*. Paper presented at the 21st ICDE World Conference on Open Learning and Distance Education
- Quinn, D., & Reid, I. C. (2003). *Using Innovative Online Quizzes to Assist Learning*. Paper presented at the AusWeb03, The Australian World Wide Web Conference.
- Reid, I. C., & Wache, D. (2002). *Online evaluation at the University of South Australia*. Paper presented at the Evaluations and Assessment 2002 Conference: Closing the Loop.,
- Reid, I. C. (2002). *Quality Online Education - new research agendas*. Paper presented at the Seventh Quality in Higher Education International Seminar - Transforming Quality.
- Reid, I. C. (2001). *Flexible evaluation tools for flexible learning*. Paper presented at the 20th ICDE World Conference, Dusseldorf.
- Reid, I. C., & Welch, A. (2001). *Evaluation goes online - what are the issues?* Paper presented at the Flexible Learning for a Flexible Society. The ASET/HERDSA 2000 Joint International Conference.,
- Reid, I. C. (2000). *The web, knowledge management and Universities*. Paper presented at the The Sixth Australian World Wide Web Conference, Cairns, Qld, Australia.
- Reid, I. C., & Wood, D. (2000). *Convergence of Print, Multimedia and Internet Technologies: A Holistic Approach to the Production of Flexible Teaching and Learning Resources*. Paper presented at the Distance Education: an open question?: International Distance Education Conference.
- Reid, I. C. (2000). *Devolving whilst converging: Online delivery as a knowledge management strategy*. Paper presented at the DEANZ 2000 conference , Supporting the Learner through open, flexible and distance strategies: Issues for Pacific Rim Countries.
- Reid, I. C. (1999). *Online Strategy in Higher Education*. Paper presented at the AusWeb99, The Fifth Australian World Wide Web Conference.
- Reid, I. C., & Slay, J. (1999). *The Virtual University: Strategic Implementation and Academic Staff Development*. Paper presented at the 19th World Conference on Open Learning and Distance Education. The New Educational Frontier: Teaching and Learning in a networked World.
- George, R., Hicks, M., & Reid, I. C. (1999). *Designing student support for flexible learning environments using online technology*. Paper presented at the ODLAA conference: Open, Flexible and Distance Learning: Challenges of the New Millennium.

- Hicks, M., George, R., & Reid, I. C. (1999). *Designing responsive online learning environments: Approaches to supporting students*. Paper presented at the AARE conference Global Issues & Local Effects: The Challenge for Educational Research.
- Lintern, S., Lesniewski, P., Davenport, T., & Reid, I. (1997, December). *Bananas, hints pages and choolie men: a multidisciplinary approach for engineering education*. Paper presented at the 9th Annual Convention and Conference of the Australasian Association for Engineering Education, Bendigo.
- Reid, I. (1997, December). *Computer Literacy in Higher Education*. Paper presented at the Annual conference of the Australian Society for Computers in Learning and Tertiary Education., Perth.
- Spuzic, S., Reid, I., Henderson, I., Matsumota, A., & Ishida, M. (1997, December). *Some aspects of interfacial motion relevant to forced oscillations*. Paper presented at the Fifth International Congress on Sound and Vibration, Adelaide.
- Hands, D., Reid, I., & Younger, P. (1997, July). *Video-based Supplemental Instruction for Engineering subjects and students at risk*. Paper presented at the HERDSA Annual International Conference, Adelaide.
- Reid, I., & Johnston, H. (1997, July). *A comparison of the study concerns of International and Resident students at the University of South Australia*. Paper presented at the HERDSA Annual International Conference, Adelaide.
- Berk, M., & Reid, I. (1996, September). *A Comparison of Two Integrated and Collaborative Approaches to the Support of Students' Communication Skills in Technical Subjects*. Paper presented at the Australian Communication Conference, Melbourne.
- Marshall, M., & Reid, I. (1996, November). *Identifying Trends, Future Directions: Study Adviser Database at the University of South Australia*. Paper presented at the LaTrobe University Language and Academic Skills Conference., Melbourne.
- Reid, I., & Schmitt, B. (1993, January). *Going Against the Stream*. Paper presented at the New Horizons, New Challenges: 14th Biennial Conference of the Australian Association of Mathematics Teachers, Perth.
- Tyerman, S. P., Skrebels, P., & Reid, I. (1996, September). *Technical Communication in the Applied Sciences*. Paper presented at the Australian Communication Conference, Melbourne.

4.5 Other publications

- Pearson, Alan; Xue, Yifan; Gyi, Aye Aye; Jones, Sarahlouise; Konno, Rie; Manning, Nathan and Reid, Ian (2009). *Evidence for infection control to prevent transmission of infectious diseases in*

hospitals: the Systematic Review of Infection Control Literature Relating to Environmental Cleaning and Multi-Resistant Organisms to Provide the Evidence Underpinning the Revised Infection Control Guidelines for the Prevention of Transmission of Infectious Diseases in the Healthcare Setting
Canberra: National Health and Medical Research Council.

Pearson, Alan; Aromataris, Eduardo; Gyi, Aye Aye; Tufanaru, Catalin and Reid, Ian (2009). *Patient safety in primary care: a review of the literature*. Canberra: Australian Commission on Safety and Quality in Healthcare.

Wills, S., & Reid, I. C. (2006). *The challenges of bringing it all together*. Paper presented at the Supporting Learning and Teaching at a Distance Carrick Institute Forum.

Reid, I. C. (2006). *Scalable online learning solutions: implementation issues in Higher Education*. Paper presented at the Seminar sponsored by the Australian ADL Partnership Lab.

Reid, I. C. (2006). *Online Collaboration tools at the University of South Australia*. Paper presented at the Supporting Learning and Teaching at a Distance Carrick Institute Forum.

Reid, I. C. (2006). *Educationally useful learning objects*. Paper presented at the Innovating e-Learning 2006: Transforming Learning Experiences.

Reid, I. C. (2006). *Collaborative Online Technologies*. Paper presented at the Supporting Learning and Teaching at a Distance Carrick Institute Forum.

Reid, I. C. (2004). *Online Strategy at the University of South Australia*. Paper presented at the Strategic approaches to e-Learning: Delivering Quality. A workshop under the auspices of the Australasian Council on Open, Distance and e-learning.

Reid, I. C. (2004). *Introducing online learning and key concepts – the big picture, online learning and traditional education*. Paper presented at the Alive and Clicking 2 - Online Learning Explored A seminar under the auspices of the Australian Library and Information Association.,

Reid, I. C. (2003). *Embedding Educational Design in Learning Objects' paper presented at the conference*. Paper presented at the EDUCAUSE in Australasia.

Reid, I. C. (2002). *Student Centred Learning at the University of South Australia*. Paper presented at the The inaugural conference of the National Organisation for Electronic Learning.,

Reid, I. C. (2001). *A University goes online: avoiding throwing the innovative baby out with the strategic bath water*. Paper presented at the Flexible Learning for a Flexible Society. The ASET/HERDSA 2000 Joint International Conference.

Reid, I. C. (2001). *Strategic collaboration for online delivery*. Paper presented at the EDUCAUSE in Australasia.

Reid, I. C. (1999). *UniSAnet - institution-wide collaboration for online delivery*. Paper presented at the Collaborative frameworks for Flexible Learning symposium.

Reid, I. (1993). A Critical Approach to Special Education and mainstreaming. *Unpublished Paper*.