



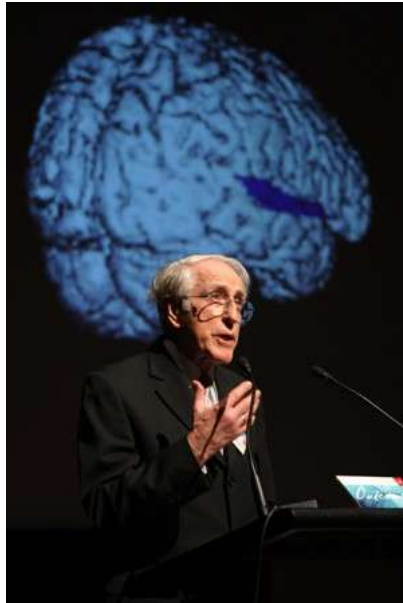
Australian Government
Australian Research Council

Thinking Systems Symposium

Dr Liz Jazwinska
Executive Director
Australian Research Council

Research

The thinking behind *Thinking Systems*



The aim was to support novel, innovative and cross-disciplinary research at some or all of the intersections of neuroscience, genetics, proteomics, cognitive science, artificial intelligence, computer science and information technology leading to the generation and application of new knowledge in the development of intelligent machines, robots and information systems, placing Australia at the forefront of this area internationally.

Funded under Special Research Initiatives (SRI) scheme.

The ARC uses the SRI scheme to take a proactive approach, in consultation with research organisations, professional associations and peak higher education bodies, to identifying new or emerging areas of research.

SRI are one off initiatives.

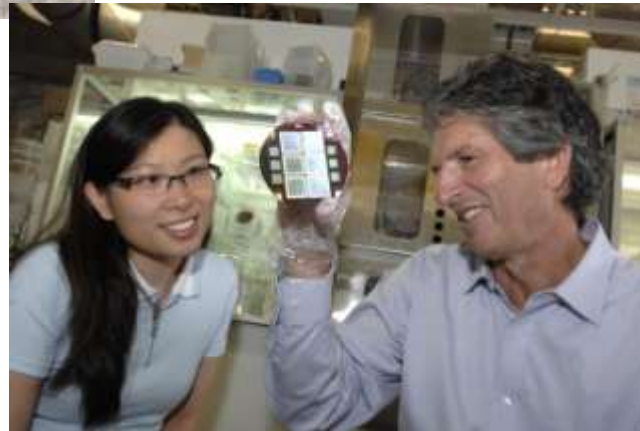


Collaborations

Emphasis on collaborations in ARC schemes.



New opportunities for international collaborations for projects commencing in 2010.



Details of international collaboration opportunities on the ARC website at:
www.arc.gov.au/general/international_collaboration.htm



Multidisciplinary Teams

"I was also something of a curricular conservative, believing that people needed a firm grounding in a single discipline before they became involved in more eclectic, interdisciplinary work."

Jill Ker Conway



The ARC encourages multidisciplinary teams.

Some teams have formed as a result of collaborations on ARC projects.



The future

ARC review sometime in 2010.

Thinking Systems projects are unique.

Many valuable lessons to be learnt from the initiative.

The research you are doing is vital and will contribute to the social, economic and environmental well-being of Australia.

More information on ARC schemes is available on the ARC website at www.arc.gov.au/ncgp/default.htm

