

Curriculum Vitae: Cécile Paris, PhD, FTSE

Academic qualifications

- 1987 PhD, Computer Science (Computational Linguistics) Columbia University, New York (USA)
 1982 M.S, Computer Science, Columbia University, New York (USA)
 1980 B.A., Computer Science (Honours); University of California at Berkeley, Ca (USA).

Professional positions held

- 10/1996 - present CSIRO, Sydney. Senior Principal Research Scientist – Currently Group Leader for “Knowledge Discovery and Management” (since April 2014). This group now includes five research teams: *Language and Social Computing*, *Information Engineering*, *Cognitive Informatics*, *Human Dynamics and Organisational and Socio-Economics Sciences*. Previously Science Leader (for *Human Factors*), Team Leader (*Language and Social Computing*) and Project Leader (for a number of projects)
- 12/1993 – 07/1996 Principal Research Fellow, Information Technology Research Institute (ITRI), University of Brighton (UK)
- 09/1992 – 08/1994 Assistant Research Professor, Department of Computer Science, University of Southern California (USC). Joint appointment with USC and ISI. (USA)
- 07/1990 – 08/1994 Project Leader, University of Southern California/Information Sciences Institute (USC/ISI, USA)
- 11/1987 – 07/1990 Staff Research Scientist, University of Southern California/Information Sciences Institute (USC/ISI, USA)
- 1981 - 1987 Graduate Research Assistant. Columbia University: Computer Science Department. New York (USA).

Other appointments since being at CSIRO

02-2016 - present	Adjunct Professor in the School of Science in the College of Science, Engineering and Health, RMIT, Melbourne
09/2015 - present	Honorary Professorial Fellow at the University of Wollongong
2014 – 2014	Adjunct Professor at the Department of Engineering and Computer Science, ANU, Canberra. 2010 – 2014
1997 - present	Adjunct Professor in the Division of Information and Communication Sciences, Macquarie University, Sydney. 1997 – present (continuously renewed)
1997 - present	Honorary Associate at the School of Information Technologies , Sydney University, Sydney. 1997 – present. (continuously renewed)
2004 - 2010	Member of the Executive Board of HCSNet , the ARC Network for Human Communication Science
2002 - 2007	Member of the Advisory Board of ICAN (Innovative Collaborations Alliances Networks), a Key Research Centre at UTS, Sydney

Visiting Researcher Fellowships since being at CSIRO

10/2015 & 16	Distinguished Fellow at the University of Tokyo, Japan. Funded by the University of Tokyo, Japan
10-12/2014	Distinguished Fellow at the University of Tokyo, Japan – October 2014 – December 2014; Funded by the Japanese Society for the Promotion of Science
12/2004 – 01/2005	Visiting Professor, University of Bremen, Germany. Funded by the University of Bremen
05/2004	Guest Researcher at Fraunhofer/IPSI and Guest lecturer at the University of Bari, Italy (both funded by the host organisation)
1997 - present	Honorary Associate at the School of Information Technologies , Sydney University, Sydney. 1997 – present. (continuously renewed)
2004 - 2010	Member of the Executive Board of HCSNet , the ARC Network for Human Communication Science
2002 - 2007	Member of the Advisory Board of ICAN (Innovative Collaborations Alliances Networks), a Key Research Centre at UTS, Sydney

Publications and citations

Books/Book chapters	27
Journal articles	48
Edited Collections	18
Refereed Conference/Workshop articles	210
Technical/Client Reports	Over 61
Invited Presentations	66
Patents & Invention Disclosures	3

ISI	101
Google Scholar	5232
h-index	33

Funding (at CSIRO)

External Projects

Project with DSTG ([Australian] Defence Scientific and Technology Group): conversational agents	March 2016 – March 2017	Aus \$ 60K (approx.)
Project with the NSW Data Analytics Centre.	March 2016 – June 2016	Aus \$ 50K
Project with the Boeing Corporation: tools for Business Intelligence	Dec 2015 – Sept 2016	Aus \$ 70K (approx)
Tools to automatically obtain and manage a Digital Collection (State Library of New South Wales)	July 2015 – June 2016	Aus \$ 60K
Social computing to support service delivery (Department of Human Services)	July 2015 – June 2016	Aus \$ 60K

Public Access to Digital Records: issues and opportunities (Queensland State Archives)	December 2015 – June 2016	Aus \$ 50K
Documenting the NSW Elections (State Library of NSW)	November 2014 – May 2015	Aus \$ 60K
Social Media Monitoring tool licenses	2013- 2015	> Aus \$ 120K
Project with the Boeing Corporation	January – October 2015	Aus \$ 251K (approx)
End To End Digital Older Australians (HSDRA)	July - Aug 2014	Aus \$ 160K
We Feel (Black Dog Institute; AWS)	Feb - May 2014	Aus \$ 25K in-kind
Suicidal Ideation in Social Media (Black Dog Institute; NSW Mental Health Commissioner)	Nov 2013 – Aug 2014	Aus \$ 25K
Online Community for Parents (HSDRA)	2012 - 2013	Aus \$ 857K
Dovetail - Using Social Media Monitoring to Manage Call Centre Demand: a feasibility study (HSDRA)	2013	Aus \$ 250K
Social Networks for Human Services” (HSDRA)	2009 - 2012	Aus \$1,970K
Early Adopters Group (EAG) – a number of organisations	2013 – now	Aus \$ 800K
Electronic Lab NoteBook (UNSW)	2011 – 2013	Aus \$ 200K
EDKMS1, 2 & 3 (Enhanced Dynamic Knowledge Management Systems): Tailored Documents and The Knowledge Factory. DFDMSA (Data Fusion Data Management and Situation Assessment): Task based information delivery (Projects partially financed by Boeing) – part of a \$5M project	2003 - 2007	Aus \$ 2.5M
Framework for the Design of Intelligent Multimedia Presentation Systems for FOCAL. (Project funded by DSTO)	2003	Aus \$ 55K
The automatic generation of software documentation – a strategic research project with funding from ONR (Office of Naval Research, USA – I was the only researcher outside the USA to receive an ONR grant)	1996 – 2002 – renewed in 1998 and 2000	US \$ 989K (equivalent to over Aus \$1.5M)
Total		Aus \$ 9.765M (approx.)

Research grants, in-kind funding and other grants (does not include funding for EFTs across CSIRO divisions)

CSIRO OCE (Office of Corporate Executive). Visiting Professor Grant, to invite Professor Keith Vander Linden, Calvin College, USA	2016	Aus 7 K
CSIRO OCE (Office of Corporate Executive). PostDoctoral Fellowship, in collaboration with Minerals, for a project to mine social media to obtain insights about Social Licence to Operate	2017 - 2020	
CSIRO OCE (Office of Corporate Executive). Visiting Professor Grant, to invite Professor Kyo Kageura, University of Tokyo, Japan.	Oct 2016 – Dec 2016	Aust \$ 7K
CSIRO OCE (Office of the Chief Executive) Two PhD Fellowships (Austr \$ 17K/year per student).	2016 - 2019	Aus \$ 34 / year

Grant from Women & Leadership Australia for the Advanced Leadership Program (Aust \$12K).	2016 - 2017	Aus \$ 12K
In-kind funding from AWS to use the AWS infrastructure to develop a system to monitor Twitter for emotional content. In collaboration with the Black Dog Institute	Feb 2014 – Dec 2014	Aus \$ 25K (approx.)
Grant from the NSW Mental Health Commissioner in collaboration with the Black Dog Institute to investigate Mental Health on Social Media.	Sept 2013 – Aug 2014	Aus \$ 50K
CSIRO PhD Fellowship – top up scholarship for Robertus Nugroho, Macquarie University.	2014 – 2017	Aus \$ 10K / year
CSIRO Sponsorship of the 2013 and 2014 Annual Meetings of the Australasian Language Technology Association (ALTA 2013/2014)	2013 - 2014	Aus \$ 2 K / year
CSIRO PhD Fellowship, Flagship Collaboration Fund – top up scholarship for Irit Alony, University of Wollongong (Aus \$ 7K/year, plus Aus \$ 10K operational budget, 2013-present)	2013 - 2015	Aus 17 K /year
CSIRO ICT Centre Visiting Professor Grant, to invite Professor Julita Vassileva, University of Saskatchewan, Canada. Unfortunately, Professor Vassileva was unable to come because of family problems	2012	Aus 7 K
CSIRO OCE (Office of Corporate Executive). Visiting Professor Grant, to invite Professor Gerhard Fisher, University of Colorado, USA	2011	Aus 7 K
CSIRO PhD Fellowship – top up scholarship for Abeed Sarker, Macquarie University	2010 - 2014	Aus \$ 10K / year
CSIRO PhD Fellowship – top up scholarship for Debjane Barua, Sydney University	2010 - 2014	Aus \$ 10K / year
CSIRO ICT Centre Visiting Professor Grant, to invite Professor Keith Vander Linden, Calvin College, USA	2010	Aus \$ 10K
CRSS grant, a University of Melbourne -CSIRO collaborative research program: WAUTER: Web-sites Automatic Usability Testing EnviRonment (Balbo, Sandrine and Paris, Cécile) – 1 year grant.	2005	
CRSS grant, a University of Melbourne -CSIRO collaborative research program: Multidisciplinary considerations and Web site development EnviRonment (Balbo, Sandrine and Paris, Cécile) – 1 year grant.	2004	
CSIRO Sponsorship for Student Volunteers of Ozchi conferences, the Annual Conference of CHISIG, the Computer Human Interaction Special Interest Group of the Human Factors and Ergonomics Society (HFESA), since 1999. I also obtained a CSIRO Gold Sponsorship for Ozchi 2000.	1999 - 2016	About Aus 3.5K / year

Academic Honours and Awards (at CSIRO)

2016	Elected Fellow of the Australian Academy of Technology and Engineering (ATSE)
2015	Two Certificates of Appreciation in recognition of significant achievements in project delivery and customer engagement (with Boeing Corporation and the State Library of New South Wales). CSIRO Data61
2015	Team Award for direct impact on project delivery and Customer/client engagement, CSIRO Data61
2015	Two best paper awards in 2015. (WISE 2015 - Web Information Systems Engineering, and IEEE Big Data Cloud 2015)
2013	Team Work award, CSIRO ICT Centre, 2013 (for our work on the Online Community for Parents for DHS)
2013	Impact from Science award, CSIRO ICT Centre, 2013 (for our work on Social Media Monitoring and the Early Adopters Group)
2012	Inventors Award, CSIRO ICT Centre
2011	Inventors Award, CSIRO ICT Centre
2011	CHISIG Medal – CHISIG is the Computer Human Interaction Special Interest Group of the Human Factors and Ergonomics Society of Australia (HFESA).
2011	Business Excellence Award, CSIRO ICT Centre, 2011 (for our work on “Social Networks for Human Services” with DHS)
2011	Leadership award, commendation – CSIRO ICT Centre, 2011
2010	Best reviewer award, ACL (Association for Computational Linguistics)
2009-11	Top-10 publishers in CSIRO ICT Centre
2009	Finalist at the Elsevier Grand Challenge in 2009 (out of 70 international participants)
2008	CSIRO ICT Centre Recognition Award, 2008 (for our summarisation work in the Elsevier Grand Challenge)
2007	CSIRO Partnership Excellence Award in 2007 for “setting benchmarks in relationship development and enabling strong growth in the CSIRO – Boeing Strategic Partnership”
2006	CSIRO Partnership Excellence Award in 2006 a “developing a deep partnering relationship with Boeing Phantom Works and delivering highly-valued outcomes to Boeing over a continuous 3 year period, in technologies for information management”
2005	Best Demonstration at the CSIRO ICT Centre Conference
2005	CSIRO award for our work on the Boeing project (EDKMS)
2004	Recognised as a distinguished alumnus of Columbia University (New York, USA), at the 25 th anniversary of the Computer science Department of Columbia University
2004	Best Presentation at the CSIRO ICT Centre Conference
2003	CSIRO award for our work on the Boeing project (DFDMSA)
2001	The CISRA project on which we worked, the User Interface Card (http://www.uicard.com/), won a design award: the Australian Design Award of the Year
2000	Nominated for the Telstra Woman of the Year Award
1999	CSIRO award for our work with CISRA on the User Interface Card
1999	CISRA (Canon Information Systems Research Australia) award for the User Interface Card project team

PhD Advising Experience (at CSIRO)

- **Co-PhD thesis supervisor:** Tingmin Wu, Deakin University. Just started. (Tingmin has a CSIRO Data61 fellowship.)

- **Co-PhD thesis supervisor:** Zizhu Zhang, Macquarie University. Just started. (Zizhu has a CSIRO OCE top-up fellowship.)
- **Co-PhD thesis supervisor:** Matthew Andreotta, University of Western Sydney. Recently started. (Matthew has a CSIRO OCE top-up fellowship.)
- **Co-PhD thesis supervisor:** Robertus Nugroho, Macquarie University. Thesis topic: Incorporating Interactions among Tweets into Topic Derivation on Twitter. (Robertus has a CSIRO Data61 top-up scholarship.)
- **Co-PhD thesis supervisor:** Rei Miyata, The University of Tokyo, Japan. Thesis topic: Controlled Authoring for Document Multilingualisation Using Machine Translation. Rei obtained his PhD in February 2017 and will be starting as an Assistant Professor at Nagoya University.
- **Co-PhD thesis supervisor:** **Debjanee Barua**, Sydney University. Thesis topic: A time to remember, a time to forget: Enabling people to control long term sensor data. Debjanee graduated September 30th, 2016. She now works at UNSW. (Debjanee had a CSIRO Digital Productivity top-up scholarship.)
- **Co-PhD thesis supervisor:** **Irit Alony**, Wollongong University. Thesis topic: Attribution theory and Workforce Turnover. Irit graduated in October 2015. She works at the University of Wollongong. (Irit had a CSIRO Digital Productivity top-up scholarship.)
- **Co-PhD thesis supervisor:** **Abeed Sarker**, Macquarie University. Thesis topic: Text Summarisation for Evidence-based Medicine. Abeed received his PhD in July 2014. (Abeed had a CSIRO Digital Productivity top-up scholarship.) After being a Research Scholar at the Department of Biomedical Informatics, Arizona State University/Mayo Clinic (a prestigious institute for evidence-based medicine), Abeed just joined the University of Pennsylvania.
- **Co-PhD thesis supervisor:** **Andrew Lampert**, Macquarie University. Thesis topic: Identifying Requests and Commitments in Email. Andrew completed his PhD December 2013. **Andrew received the Vice-Chancellor's commendation for his thesis**, the only such commendation awarded for a PhD in the Faculty of Science during his graduation ceremony. Andrew works now at Palantir, leading their Law Enforcement deployments.
- **Co-PhD thesis supervisor:** **Stephen Wan**, Macquarie University. Thesis topic: Automatic Text Summarisation. Stephen obtained his PhD in 2010. Stephen is now a researcher and a team leader at CSIRO.
- **Co-PhD thesis supervisor:** **Duncan Stevenson**, ANU. Thesis topic: Human Factors and Human Interaction in Broadband Telehealth. Duncan obtained his PhD in 2009 and is now a lecturer at ANU.
- **Co-PhD thesis supervisor:** **Luiz Pizzato**, Macquarie University. Thesis topic: Using Linguistically Motivated Features in Document Retrieval for Question Answering. Luiz obtained his PhD in 2008. Luiz worked as a research fellow at Sydney University until recently. He now has his own company: Pizzato Data Science Consultancy.
- **Main PhD thesis supervisor:** **Einat Amitay**, Ph.D. Student at Macquarie University, Australia. Completed Feb 2001. Thesis Title: "What lays in a layout: Using anchor-paragraph arrangements to extract descriptions of web documents" **Einat received the "Best PhD Thesis in Computer Science in Australia" Award**. Einat worked at the IBM research laboratory in Israel, until her recent death from cancer in December 2013.
- **Co-Ph.D. thesis advisor:** **Maria Milosavljevic**, Ph.D. Student at the Microsoft Research Institute, Macquarie University, Australia. Thesis Topic: Content Selection in Comparison Generation. Graduated March 2000. Maria now works at the Attorney General's Office.
- **Co-PhD thesis advisor:** **Judy Kay**, Ph.D. Student at the Basser Department of Computer Science, Sydney University, Australia. Thesis Topic: Viewable User Models. Graduated 1999. Judy is now a Professor at the University of Sydney, Australia.
- **Co-Ph.D. thesis advisor.** **Markus Fischer**, Ph.D. Student at the ITRI, University of Brighton, UK. Thesis Topic: Temporal and Spatial Sequencing in Human-Computer Interaction. Graduated November 1998. Markus now works in industry.

In addition to supervising students, I have examined a number of PhD theses.

Professional Activities

Chair or co-chair of a committee:

- Co-Tutorial and Workshop Chair for UMAP 2017 (User Modelling, Adaptation and Personalization), 9-12th July, 2017 at FIIT STU, Bratislava, Slovakia.
- CO-Organiser of SMM4H: 2nd Social Media Mining for Health Applications Workshop & Shared Task at AMIA 2017, AMIA Annual Symposium, Washington DC, DC, USA, November 4, 2017
- Co-Organiser of PEGOV 2015: the 3rd International Workshop on Personalization in e-Government and Smart Cities: Smart Services for Smart Territories. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Dublin, Ireland, June 29-July 3rd, 2015.
- Co-Organiser of PATH 2015: International Workshop on Personalisation and Adaption in Technology for Health. Held in conjunction with UMAP (User Modelling, Adaptation and Personalization), Dublin, Ireland, June 29-July 3rd, 2015.
- Co-organiser of the ECIS Workshop on Social Information Systems, held in conjunction with ECIS 2014 (The 22nd European Conference on Information Systems), Tel Aviv, Israel, June 2014.
- Co-Organiser of the Second International Workshop on Personalization in eGovernment Services and Applications (PEGOV2014), held in conjunction with the International Conference on User Modelling, Adaptation and Personalisation (UMAP 2014). Denmark.
- Co-Organiser of the First International Workshop on Personalization in eGovernment Services and Applications (PEGOV2013), held in conjunction with the International Conference on User Modelling, Adaptation and Personalisation (UMAP 2013), Rome, June 2013.
- Co-Organiser of the 2013 workshop on Trust and User Models (TRUM 2013), held in conjunction with the International Conference on User Modelling, Adaptation and Personalisation (UMAP 2013), Rome, June 2013.
- Technical co-chair of OZCHI 2011, Canberra. OZCHI is the National Conference on Human Computer Interaction, the annual conference of CHISIG, the Computer Human Interaction (HCI) Special interest group of the Human Factors and Ergonomics Society of Australia.
- Chair of CHISIG: the Special Interest Group on HCI, a special interest group of the Human Factors and Ergonomics Society of Australia. This is the national society for Human-Computer Interaction: December 2001 – 2016. (<http://www.chisig.org>)
- Board member of the Special Interest Group on Natural Language Generation (SIGGEN) of the Association for Computational Linguistics (ACL). Elected 2008. Term ended in 2012.
- Co-Chair of the Workshops on Personalisation in eHealth for the past few years. Each workshop is organised at a major international conference. In 2010, the workshop was organised with eHealth 2010, Casablanca, Morocco.
- Posters and demonstrations co-chair, JCDL (Joint Conference on Digital Libraries), Brisbane, May 2010.
- Co technical chair of the CSIRO ICT Centre Conference, 2010.
- Co-chair with Dr Nathalie Colineau and Lawrence Cavendon of the HCSNet workshop on “Social Technologies: Applications for Health and Medicine, September 2009.
- Programme Co-chair of IUI 2006 (Intelligent User Interfaces), Sydney, January 2006. IUI is the annual meeting of the intelligent interfaces community and serves as the principal international forum for reporting outstanding research and development on intelligent user interfaces. IUI is supported by ACM (Association for Computing Machinery). Programme co-chair is Dr Candy Sidner, from Mitsubishi Electric Research Laboratories (MERL, USA). <http://www.iuiconf.org>
- Local Co-Chair of ACL/Coling 2006, to be held in Sydney, July 2006. ACL is the annual conference of the Association for Computational Linguistics (ACL), one of the most prestigious

fora for work in that area. Coling is another very well know international conference, which occurs every 2 years. We will be joining these 2 conferences in 2006, here in Sydney. Co-Chair: Professor Robert Dale, Macquarie University. <http://www.coling2006.org> or <http://www.acl2006.org>

- Chair of ALTA, the Australasian Language Technology Association; December 2004 – 2009. (<http://www.alta.asn.au>)
- Member of the executive board of ALTA, the Australasian Language Technology Association; December 2002 – December 2004.
- Co-programme chair of the Australasian Language Technology Workshop (ALTW) 2004, Macquarie University, Sydney.
- Tutorial Co-Chair for CHI 2004.
- Advisor to OzCHI 2003, the National Human Computer Interaction Conference, Perth.
- General chair for OzCHI 2000, the National Human Computer Interaction Conference, Sydney, December 2000.
- Chair for the Generation and the Machine Translation track for ACL'99 (Association for Computational Linguistics – the main forum for the area of language technology), Maryland, June 1999.
- Theme Co-Chair for ACL'99, the Annual Conference for Computational Linguistics, June 1999. Theme title: Design, Implementation and Uses of Controlled Languages. Co-chair: Prof. Anthony Hartley (ITRI, University of Brighton).
- Programme Co-Chair for the Sixth International Conference on User Modeling (UM-97), Chia Laguna, Sardinia, Italy. Co-Chair: Dr. Anthony Jameson; General Chair: Prof. Carlo Tasso.
- Workshop co-organiser: PhD Workshop on Natural Language Generation, held in conjunction with ESSLLI'97 (The European Summer School in Logic, Language and Computation), August 11-22, 1997, Aix-en-Provence, France. (Organised with Robert Dale -- MRI/Macquarie University)
- Technical Program Associate Chair: AAAI-90 (Annual Meeting of the American Association for Artificial Intelligence), 1990;
- Tutorial Chair for ACL-91 (Annual Meeting of the Association for Computational Linguistics);
- Local arrangements co-chairperson for the 24th Annual Meeting of the Association for Computational Linguistics (ACL), held at Columbia University, 1986.

Conference Program Committee Member (selected): Unless a specific year is provided, I have been a member of the programme committee regularly throughout my career (i.e., for all conferences) or since their inception (or, for Australian conferences, since I am in Australia):

- The Intelligence User Interfaces (IUI) Conferences, since its inception (I became Associate Chair/Senior PC Member in 2009).
- UMAP (User Modelling and Adaptive Presentation), since its inception. UMAP is the joint Conference of Adaptive Hypertext and Hypermedia and User Modelling.
- The Annual Meeting of the Association for Computational Linguistics (ACL) and the Meeting of the European Chapter of the Association for Computational Linguistics (EACL), amongst the top venue for research in natural language processing.
- Coling (COmputational LINGuistics). Coling is another main international forum for Language Technology).
- The AUI (Australian User Interface Conferences) (since 1997).
- The Australasian Natural Language Processing (ALTA) Workshop (since 1997).
- The Annual CSIRO ICT Centre Conference.
- CMNA (The workshop on Computational Models of Natural Argument), usually held in conjunction with a major international conference.
- Student Session for the Annual Conference of the Association for Computational Linguistics (ACL): 2003; 2004; 2005; 2006.

- The French annual Conference on Language Technology (TALN).
- The International Workshop on Natural Language Generation (INLG).
- The European Workshop on Natural Language Generation.
- The International Conference on User Modelling (UM): Programme Committee member every conference since its inception in 1989 (until it became UMAP). Usually Member of the programme committee for both the main conference and the PhD consortium.
- LREC 2010 (International Conference on Language Resources and Corpora)
- The 2010 International Workshop on Multimodal Output Generation.
- Iix 2010: Information Interaction in Context
- ADCS 2010, 2009, 2008: Australian Document Computing Symposium
- Programme Committee Member for INTERACT 2009.
- The Annual International Conference of the ACM Special Interest Group on Documentation (SIGDOC): 2003; 2002; 2001; 2000.
- The International Conference on Artificial Intelligence and Education, 2007; 2005.
- ANLP-NAACL for the Generation and Summarization track. (ANLP: Applied Natural Language Processing; NAACL: North American Chapter of the Association for Computational Linguistics - - These 2 conferences are amongst the main fora for Language Technology; they are joined this year.)
- Thematic session on “Corpus-based Approaches to Discourse and Dialogue” as part of the 1999 Annual Meeting of the Association for Computational Linguistics (ACL’99), Maryland, June 1999.
- The International and Interdisciplinary Conference on Modelling and Using Context: CONTEXT-99; CONTEXT-97.
- SBIA-96 (Brazilian Symposium on Artificial Intelligence), Brazil.
- ACL-96 (The Annual Meeting of the Association for Computational Linguistic), Santa Cruz, California.
- ICTAI’96: the 8th IEEE International Conference on Tools with Artificial Intelligence, Toulouse, November 1996.
- ECAI-96 (European Conference on Artificial Intelligence), Budapest, Hungary.
- “Les Journées de L’Explication’96”, Sophia-Antipolis, France.
- The 1995 International Conference on Computers in Education (ICCE).
- Student Programme Committee, 1993 Annual Meeting of Computational Linguistics Association;
- Member of organizing/reviewing committee for international workshops:
 - The 1997 Australasian Natural Language Program Committee, Macquarie University, Sydney.
 - The ECAI-96 Workshop on Argumentation.
 - The following workshops at IJCAI-95, Montreal, (Canada):
 - Workshop on Context in Knowledge and Reasoning Modelling.
 - Workshop on Comprehensibility.
- The workshop on “Text Summarization for Intelligent Communication”, December 1993, Dagstuhl Castle, Germany.
- The ECAI-91 Workshop on “Improving the Use of Knowledge-Based Systems with Explanations”.
- The AAAI symposium on Cooperative explanations, March 1992, Palo Alto California.
- The following workshops at IJCAI-1991, Sydney (Australia):
 - Decision Making throughout the Generation Process.
 - Agent Modelling for Intelligent Interaction.
 - Explanation generation for knowledge-based systems: what do users need and want in practice?
- The AAAI-88 Workshop on Explanations, August 1988, Saint Paul, Minnesota.

Member of Editorial Boards:

- Associate Editor for *Digital Health* (a specialty section of *Frontiers in Public Health and Frontiers in ICT*);
- *Computational Linguistics*
- The French Journal for Artificial Intelligence (*Revue d'Intelligence Artificielle – RIA*);
- *ISCT Transactions on e-Health journal*
- *User Modeling and User-Adapted Interaction: an International Journal*, published by *Kluwer Academic Publishers*; 1989 - 1996;

Reviewer for journals

- Journal of Trust Management
 - International Journal of Medical Informatics
 - Journal of Artificial Intelligence in Education;
 - ACM TOCHI (Transactions for Computer Human Interaction);
 - ACM Transactions on Learning Technologies;
 - Dialogue and Discourse;
 - AI and Education;
 - IEEE;
 - The Review of Hypermedia and Multimedia, 1998 special issue on 'adaptivity and user modeling in hypertext/hypermedia systems' and 'hypermedia for museums and cultural heritage';
 - Natural Language Engineering
 - The International Journal of Human Computer Studies (former IJMMS: International Journal of Man-Machine Studies);
 - Computational Intelligence;
 - Computational Linguistics;
 - Information Processing and Management: Special issues on Text Summarisation;
 - The Cognitive Science journal.
- **Grants giving bodies:**
- The National Science Foundation, USA;
 - The ARC Australian Research Council;
 - The Council for the Humanities of Netherlands Organization for Scientific Research (NWO, the Dutch Research Council);
 - The Canadian Research Council.

Member of the following professional societies

- CHISIG (The Special Interest Group in Computer Human Interaction of the Ergonomics Society of Australia) and the Human Factors and Ergonomics Society of Australia.
- Australian Computer Society.
- Australasian Language Technology Association (ALTA).
- Association for Computational Linguistics (ACL);
- Association for Computing Machinery (ACM), and its special interest groups on Human Computer Interaction, Documentation, Ethics and Society, and Information Retrieval.
- American Association for Artificial Intelligence (AAAI);