

## **CURRICULUM VITAE**

**Professor ABBAS RAJABIFARD**  
FIEAust., FSSSIAust., MISAust, MMSIAust.

PhD (Melb), MSc (NL), Postgrad-Dipl (NL), BSurv (KNT)



2019

## **CURRICULUM VITAE**

- NAME:** Abbas Rajabifard
- ADDRESS:** Department of Infrastructure Engineering,  
The University of Melbourne,  
Victoria, Australia 3010
- TELEPHONE:** +61-3- 8344 0234 (Office)  
+61-401 682 543 (Mobile)
- EMAIL:** [abbas.r@unimelb.edu.au](mailto:abbas.r@unimelb.edu.au)
- EDUCATION:**
- Oct. 1998-2002 PhD Engineering (Geomatics)  
Melbourne School of Engineering, The University of Melbourne,  
AUSTRALIA
- Jan. 1992-Dec. 1993 MSc Integrated Map and Geoinformation Production (with High  
Distinction), and Postgraduate Diploma Production Photogrammetry  
(with High Distinction), International Institute for Aerospace Survey  
and Earth Sciences (ITC), Enschede, NETHERLANDS
- Sept. 1986-Dec. 1990 BSc Surveying Engineering,  
K.N. Toosi University, Tehran
- PROFESSIONAL EXPERIENCE AND APPOINTMENTS:**
- Jan. 2012 – Current Full Professor and Head, Department of Infrastructure Engineering  
(Civil Eng., Water & Environmental Eng., Geomatics),  
The University of Melbourne, AUSTRALIA
- June 2016 – Current Chair, United Nations -Global Geospatial Information Management  
-Academic Network
- June 2016 – Current Adjunct Professor, Geodesy and Geomatics Engineering,  
University of New Brunswick, CANADA
- Jan. 2007 – Current Director, Centre for Spatial Data Infrastructures and Land  
Administration, Department of Infrastructure Engineering, The  
University of Melbourne, AUSTRALIA
- Oct. 2013 – Current Director, Centre for Disaster Management and Public Safety, The  
University of Melbourne, AUSTRALIA
- Sept 2019 – Current Member, Scientific Panel, Victorian Government-DEWLP
- July 2015 – Feb 2017 Associate Dean-International, School of Engineering, The University  
of Melbourne, AUSTRALIA

June 2009 – May 2012	President, Global Spatial Data Infrastructure (GSDI) Association, A leading international association in the development of spatial information and management.
June 2007 – Dec 2015	Member, Victorian Spatial Council (VSC)
March 2013- Dec 2015	Academic Lead and Director, Australia Disaster Management Platform-ADMP, A project between, IBM Research and The University of Melbourne
October 2011-Dec 2011	Professor (Geomatics) and Director Centre for Spatial Data Infrastructures and Land Administration, Department of Infrastructure Engineering, The University of Melbourne
Jan. 2011 – Sept 2011	Associate Professor, Department of Geomatics and Director Centre for Spatial Data Infrastructures and Land Administration, Department of Infrastructure Engineering, The University of Melbourne
Oct. 2001 – Dec. 2006	Deputy Director and Post-Doctorate Research Fellow (2001-2003) and Senior Research Fellow (2004-2006), Centre for Spatial Data Infrastructures and Land Administration, Department of Geomatics, University of Melbourne
Oct. 2009 –Oct. 2010	Member, Development Committee, School of Engineering, The University of Melbourne
Jan 2010 - Dec 2011	Postgraduate Higher Degree Research Coordinator (Geomatics) and Member, Scholarship Committee, School of Engineering, The University of Melbourne.
2006	Member of PhD Examination Panels, Wageningen University and Delft University, The Netherlands, and University of ETH, Zurich, Switzerland.
2008-2016	Member of PhD Examination Panel, UPM University, Malaysia, Otago University NZ.
2005-2010	Australian Member of ICA-Spatial Data Standards Commission. (Nomination from the Executive Board of the Mapping Sciences Institute, Australia).
July 2004- June 2005	Project Leader and Acting Program Manager Cooperative Research Centre for Spatial Information (CRC-SI) Leading Project 3.1 “Concepts and Principles of Virtual Australia”, AUSTRALIA
Oct. 1998 – Oct. 2001	PhD Candidate Department of Geomatics, University of Melbourne, AUSTRALIA Researching the diffusion of a Regional (multi-national) Spatial Data Infrastructure (SDI)
Jan. 2000 –Oct. 2001	Research Assistance Department of Geomatics, University of Melbourne, AUSTRALIA
Jan. 2010 -Dec. 2011	Postgraduate Research Coordinator, Department of Geomatics, The University of Melbourne
Feb. 2008 – June 2009	Member Executive Board and President Elect, Global Spatial Data Infrastructure (GSDI) Association
Jan 2006 – Oct. 2009	Vice Chair Spatially Enabled Government Working Group UN Sponsored Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP)
2002 - 2006	Research Coordinator UN-Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP)-Working Group on Cadastre and Spatially Enabled

- Government. Researching Development of Cadastral Template and Guidelines for Marine Administration-the spatial components and data integration for Asia and the Pacific region.
- 1998 - 2001  
Research Project Principal  
Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP)-Working Group on Fundamental Datasets. Researching Development of a Regional Fundamental Dataset including conducting a pilot project on regional (multi-national) Administrative Boundaries as part of the Asia-Pacific Region SDI (APSDI), under the UN-PCGIAP Committee
- 1999 – 2002  
Seasonal Lecturer/Tutor  
School of Business Information Technology, RMIT University, Melbourne, AUSTRALIA. I taught in undergraduate and post-graduate programs. This work encompassed lecturing and tutoring in Global Information Technologies and web programming.
- Jan 1994 - Oct 1998  
Head of the GIS Department  
National Cartographic Centre (NCC), IRAN  
Professional duties in design, management & implementation of the National Topographic Database (NTDB) and National GIS in IRAN; involved in the production-line of digital 1:25,000 and 1:50,000 Base-Map Projects, and direct responsibility of their both Cartographic sections; responsible for design, management and implementation of many GIS application projects at national, state and local levels for different disciplines in IRAN.
- 1992- 1993  
MSc Student  
International Institute for Aerospace Survey and Earth Sciences (ITC), Enschede, NETHERLANDS
- 1990- 1992  
Survey Engineer  
Office of the 1:25,000 Topographic-Map Series Project, National Cartographic Centre (NCC), IRAN
- 1994 - 1999  
Executive Board Member & National Representative, UN sponsored Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP)
- 1994 – 1998  
Seasonal Lecturer  
Department of Surveying Engineering, K.N. Toosi University, Department of Urban Planning, Shahid Beheshti University, Department of Surveying Engineering, The University of Isfahan, and Department of Surveying Engineering, Azad University, IRAN.
- 1993 – Oct 1998  
Member of National Spatial Data Standard Committee, IRAN  
Professional duties in defining a National Standard for digital spatial data.

#### **ACHIEVEMENTS, RESEARCH and CONSULTING FUNDING AWARDS:**

My research collaborations and consultancy with governments and industries internationally have resulted several major *funded (research and consulting) projects worth over \$22 millions in cash* contributions.

- 2019  
Design and Development of Fisherman Bend Digital Twin Pilot Project, Land Use Victoria, Government of Victoria-\$500,000.
- 2019  
Design and Development of Digital Twin Campus-University of Melbourne Project, \$150,000.
- 2017-2022  
Modernisation of land administration ePlan Service and a research, Land Use Victoria, Government of Victoria-\$5,600,000.

Nov 2017-Mar 2019	World Bank Consultancy Project on Improving Resilience and Resilience Impact of Land and Geospatial Information Systems, \$US140,000.
Aug-Dec 2018	World Bank Capacity Building on Modernisation of Land Administration and conduction of Forum on Improving Resilience and Resilience Impact of Land and Geospatial Information Systems, \$US110,000.
2017-2018	Consultancy Project on Developing 3D Cadastre RoadMap and Guidelines for Malaysia, \$420,000.
2017-2018	Consultancy Project on Developing SDI Roadmap for Hong Kong Government, Part of PwC consortium, \$110,000.
2017-2018	Consultancy Project on 3D visualization Platform, Singapore Government Urban Redevelopment Authority, \$212,000.
2016-2019	Lead CI, ARC-Linkage Grant, 3 Dimensional property ownership map base for smart urban land administration, \$705,000 (ARC: \$322K+Partners:\$383K).
2016-2019	CI, ARC-Discovery Grant, Self healing map, -\$410,000
2016-2017	Research contract on ePlan Service, Land Use Victoria, Government of Victoria-\$555,000.
2016-2017	Lead CI, ARC-LIEF Grant, Urban Analytics Data Infrastructure, -\$1,415,000 (ARC: \$805,000 + Partners: \$610,000).
2016-2017	Lead CI, Disaster Management and Resilience Infrastructure, Australia-Indonesia Centre -\$198,000.
2016-2019	CI, CRC-P for Innovative Prefabricated Building Systems - \$10,000,000 (\$3,000,000 CRC+\$7,000,000 from industry).
2014-2017	Lead CI, BHNCRC-Pre Disaster Multi-Hazard Damage and Economic Lose Estimation Model Project-Bushfire and Natural Hazard CRC-\$520,000.
2013	Lead CI, Natural Disaster Resilience Grant Schema, Justice Dept., Victoria: An Intelligent Disaster Support System for Urban Disaster-iDDSS Project, \$240,000.
2012-2014	Lead CI, Australian Urban Infrastructure Network-AURIN and Australian National Data Service-ANDS Data Integration and Demonstrators Project \$575,000.
2012-2016	Lead CI, ARC Linkage Grant, Land and Property Information in 3D, \$890,000.
2013-2014	Lead CI, Australian Urban Infrastructure Network- Data Access and Services \$220,000
2014-2016	Global Disaster Management Engagement Project \$150,000.
2013	Australian Disaster Management Platform-ADMP, Seed Funding Melbourne University, \$170,000.
2013	CI, Australian-Indian Strategic Research Fund, Spatially enabled nations: A meta-integrative framework towards improving disaster management practices in India and Australia, \$34,000.
2012	Australian Urban Infrastructure Network-AURIN Metadata System, \$138,000.
2010-2013	CI, ARC Linkage Grant, CI Successful: Talking about place: tapping human knowledge to enrich national spatial data sets", \$520,000.

- 2009-2012 Lead CI, ARC Linkage Grant, Successful: National Land Infrastructure", \$690,000.
- 2009 Co-authored Successful The University of Melbourne Interdisciplinary Seed Funding – 2010: Crowd-Sourcing Human Knowledge on Spatial Semantics of Placenames \$48,000.
- 2008-2011 Lead CI, ARC Linkage Grant Automating Metadata updating Processes, \$457,000.
- 2009-2012 President, Global SDI Association (GSDI)
- 2008 Appointed President Elect and Member of Executive Board, Global SDI Association (GSDI)
- 2008 Research Consultancy on "Spatially Enabled Health" \$30,000, Funded by Lower Hume Primary Care Partnership (LHPCP).
- 2007-2008 Consultancy project with UN-FAO on design and conducting an international seminar on Land Administration Issues and Challenges, US\$ 40,000, in Kuala Lumpur, Malaysia.
- 2007 Research Consultancy and Project Leader \$50,000 Successful CRC-SI project on Metadata Entry Tools, (July-October 2007).
- 2007 Member of Technical Advisory Committee, Ecoinformatics Climate Change Project, Victorian Department of Primary Industry (DPI).
- 2007 Consultancy project with Geoscience Australia (GA) on design and conducting an international workshop on Spatially Enabled Government, \$10,000, June 2007 in Seoul, Korea.
- 2006-2007 Consultancy project with Geoscience Australia (GA) on data integration, \$80,000.
- 2005-2008 International partner investigator and co-authored Successful Research Collaboration Grant with Wageningen University, The Netherlands, Impact Study of Worldwide National SDIs and Clearinghouse Portals, Euro 493,294.
- 2005 Coordinator and co-designer of Marine Administration- the Spatial Dimension, a worldwide comparison of marine administration by PCGIAP under UN mandate, 16<sup>th</sup> UNRCC-AP in Okinawa, Japan ([www.marineadministration.org](http://www.marineadministration.org)).
- 2005 Co-authored \$274,900 Successful ARC Linkage Grant: The Integration of Built and Natural Environmental Datasets in National Spatial Data Infrastructure" (2005-2007). The overall budget - total cash and in-kind \$1,573,080.
- 2004 Project Leader and authored \$135,000 Successful CRC-SI Research Grant: Principles and Concepts for Virtual Australia (2004-2005).
- 2002-2003 Co-Edited Text Book: *Developing Spatial Data Infrastructures – From Concept to Reality*, Taylor and Francis, London.
- 2003 Co-Organiser and presenter at International Workshop on Asia-Pacific Regional Cadastral Systems, Okinawa, Japan
- 2003 Coordinator and co-designer of Cadastral Template Project, a worldwide comparison of cadastral systems developed by PCGIAP/ FIG under UN mandate, 16<sup>th</sup> UNRCC-AP in Okinawa, Japan ([www.cadastraltemplate.org](http://www.cadastraltemplate.org))
- 2003 Co-authored and principal investigator \$520,000 Successful ARC Linkage Grant: A Marine Cadastre for Australia - Addressing Key Scientific and Policy Issues (2004-2006).

2001	Co-Organiser and presenter at International Symposium on SDIs
2001-2002	Co-authored \$280,000 Successful Commonwealth Department of Education, Science and Training (AusIndustry) Grant: Research to Support Export of Australian Expertise in Land Administration and Marine Cadastre (2002-2004).
2000-2001	Project Manager, Asia-Pacific Regional Administrative Boundaries Pilot Project (including nine countries) and developer of regional administrative boundaries datasets technical specification
2000-2001	Co-authored \$250,000 Successful ARC SPIRT Grant: Formulating the next generation of SDIs (2001-2004).
2000	Authorial contributor to UN-Habitat 2000

#### **Editorial Board Member**

- Journal of Spatial Science
- Digital Earth Journal
- Geography Journal
- Asian Journal of Geoinformatics (AJG)
- International Journal of Armanshahr
- Geospatial World (2010-2013)
- Surveying Journal (1993-1998)
- Iranian Surveying Journal
- Coordinates

#### **Peer Reviewer/Referee for**

- International Journal of Geographical Information Science (IJGIS)
- International Journal of Computers & Geosciences
- International Journal of SDIs Research (IJS DIR)
- IEEE-Journal of Selected Topics in Earth Observations and Remote Sensing
- Journal of Environmental Informatics
- Land Use Policy Journal (LUP)
- Journal of Spatial Science
- Asian Journal of Geoinformatics (AJG)
- Journal of Transactions in GIS
- Selected conferences and seminars (GSDI, Geomatics, Spatial Science Conferences, GIS Conferences, ISPRS, AURISA)
- Coordinates Professional Magazine
- International Journal of Armanshahr
- New Zealand Centres of Research Excellence (CoREs)
- New Zealand Science Peer Review- Ministry of Business, Innovation and Employment
- Social Sciences and Humanities Research Council of Canada

#### **International Examiner of PhD/MSc Theses**

2019	University of Tehran, Iran
2018	Politecnico di Milano, Italy
2016	University of Otago, New Zealand

2015	University Putra Malaysia
2014	Iv. Javakhishvili Tbilisi State University, Georgia
2013-14	University Putra Malaysia
2012	University of Southern Queensland
2006	University of ETH-Zurich, Switzerland; University of Delft, The Netherlands; University of Wageningen, The Netherlands;
2008	Iran University of Science and Technology
2004, 2008	K.N. Toosi University, Iran

**TEACHING EXPERIENCE:**

2012-2019	<i>Spatial Data Infrastructure</i> (postgraduate), Department of Infrastructure Engineering, University of Melbourne, AUSTRALIA-GEOM90015
2011-2012	<i>Sustainable Infrastructure Systems</i> (undergraduate and postgraduate-Melbourne Model), Department of Infrastructure, University of Melbourne, AUSTRALIA-
2010	<i>Land, People and Sustainability</i> (under graduate-Melbourne Model new generation), Department of Geomatics, University of Melbourne, AUSTRALIA
2005-2011	<i>Developing Spatial Data Infrastructure</i> (postgraduate), Department of Geomatics, University of Melbourne, AUSTRALIA- GEOM90015
2008-2012	<i>Land Administration</i> (under graduate and postgraduate), Department of Geomatics, University of Melbourne, AUSTRALIA
2009	<i>Land Administration</i> Training Course for Indonesian Universities and Government Agencies' Officials, July 2009, University of Melbourne, AUSTRALIA
2008-2009	<i>Applications of GIS and remote Sensing</i> (under graduate), Department of Geomatics, University of Melbourne, AUSTRALIA
2007	<i>Spatial Data Infrastructure (SDI)</i> Training Course for Indonesian Spatial Data Officials (National Coordination Agency for Surveys and Mapping of Indonesia (BAKOSURTANAL), 19-30 November 2007, University of Melbourne, AUSTRALIA
2007	<i>Spatial Data Infrastructure- Concepts and Principles</i> , SDI Course for ASEAN Countries, AIT University, Bangkok, THAILAND
2007	<i>Modern Cadastre and Land Administration</i> , Refresher Course for Iran's Deeds and Land Registration Organisation, Tehran, IRAN
2000 - 2006	Guest Lecturer in <i>Land Administration</i> (under graduate and postgraduate), Department of Geomatics, University of Melbourne
2003	<i>International SDI Short Course</i> , Department of Geomatics, University of Melbourne, AUSTRALIA
2003	<i>Fundamentals of GIS</i> (postgraduate), Department of Geomatics, University of Melbourne, AUSTRALIA
1999 - 2002	<i>Global Information Technology</i> (postgraduate), School of Business Information Technology, RMIT University, AUSTRALIA
1999 - 2002	<i>HTML Programming and Web Design</i> (undergraduate), School of Business Information Technology, RMIT University, AUSTRALIA
1994 - 1998	<i>Introductory and advanced GIS</i> (undergraduate and postgraduate), Department of Surveying Engineering, K.N. Toosi University, Department of Urban Planning, National University, Department of



- 1994 - 1998 Surveying Engineering, The University of Isfahan, and Department of Surveying Engineering, Azad University, IRAN.  
*GIS and Digital Mapping Techniques*, Surveying College, National Cartographic Centre (NCC), IRAN.
- 1994 - 1996 *Introduction to Photogrammetry, Analytical and Digital Photogrammetry* (undergraduate), Department of Surveying Engineering, K.N. Toosi University, IRAN.

**PROFESSIONAL ASSOCIATIONS:**

- 2012 - Member Academic Board, The University of Melbourne, Australia  
 2009 -2017 Member International Geospatial Society (IGS) a society under Global SDI Association (GSDI)  
 2008 - Fellow Institute Engineers Australia (FIEAust)  
 2007 - Member of Governing Council of the Trans Asiatic GIS Society  
 2006 - Member International Global Navigation Satellite Systems (IGNSS) Society  
 2005 - Australian Member of the ICA Spatial Data Standards Commission  
 2004 - 2010 Member Faculty of Engineering Board, The University of Melbourne, Australia  
 2003 - Foundation Member and Fellow Spatial Sciences Institute, Australia  
 2001 - Member Institute Surveyors Australia (MIS Aust)  
 2001 - 2003 Member Mapping Science Institute Australia (MMSIA)  
 2001 - 2012 Member Canadian Institute of Geomatics (CIG)  
 1999 - 2003 Member Australasian Urban and Regional Information Systems Association (AURISA)  
 1997 - 2001 Member International Steering Committee for Global Mapping (ISCGM); member WG2 (Specifications) for the Global Mapping Project  
 1995 Member of UN-ESCAP  
 Experts Group for the Guideline on GIS Standardisation

**AWARDS AND HONORS:**

- 2019 Sustainability Fellowship, The University of Melbourne.  
 2016 Spatial *Professional of the Year* Asia-Pacific, announced at the Excellence Awards, Locate 16 Conference, April 13, 2016.  
 2015 *Professional of the Year Surveying and Spatial Science Institute-SSSI* 2015, Victorian Spatial Excellence Awards.  
 2012 *President Medal*, Global Spatial Data Infrastructure Association, presented at the Geospatial World Conference 2012, Quebec, Canada  
 2011 The Most Cited Article Award 2005 to 2010 from ELSEVIER-Computers and Geosciences, ISI Journal.  
 2010 Awarded FIG Logo/Icon from Federation of Surveyor (FIG) Congress, Sydney for Keynote presentation.  
 2009 Awarded a embossed glass plaque from United Nations (handed by Professor Paul Cheung, Director of the UN Statistics Division) for outstanding contributions over many years to the UN Regional Cartographic Conference for Asia and Pacific (UNRCC-AP) and the UN-sponsored Permanent Committee on GIS Infrastructure for Asia and Pacific (PCGIAP) during the opening Plenary Session, of 18th UNRCC-AP in Bangkok, Thailand on 26-29 October 2009.  
 2008 Awarded a Conference Plaque from Joint ISPRS and GIS Conference, Tehran, Iran for Keynote presentation.  
 2007 Invitation to become member of International Editorial Board of Asian Journal of Geoinformatics.  
 2006 Appointed to the position of Honorary Treasurer of the Global SDI Association.

- 2006 Invited Visiting Scientist to the University of EHT-Zurich, Delft University and Wageningen University, Europe.
- 2005 Nomination and invitation from the Executive of the Mapping Sciences Institute, Australia to serve as the Australian member of the ICA Spatial Data Standards Commission.
- 2004 Invitation to become member of Editorial Board of Spatial Science Journal, Australia.
- 2005 Invitation to become member of Editorial Board of Surveying Journal, Iran.
- 2005 Invitation to become member of Editorial Board of Coordinates, India.
- 2005 Invited Speaker at the 8<sup>th</sup> United Nations Regional Cartographic Conference for Americas (UNRCC-A), New York.
- 2004 Certificate of Appreciation and Cash Award from the GEOMATIC'83 Conference for the Best Paper in GIS submitted and presented at the GEOMATIC'83 Conference, May 2004, Tehran, Iran.
- 2004 Invited Speaker at the 7th Global Spatial Data Infrastructure (GSDI7) Conference, Bangalore, India 2004
- 2003 Invited Visiting Scientist to the Department of Urban and Regional Planning and Geo-Information Management, International Institute for Geo-Information Science and Earth Observation (ITC), Enschede, The Netherlands.
- 2003 Invitation to and Invited Speaker at the 16th United Nations Regional Cartographic Conference in Asia and the Pacific, Okinawa, Japan 2003
- 2002 *President's Medal* (Award 2002) from Mapping Sciences Institute Australia (MSIA) for the Best paper published since year 2000.
- 2002 Certificate of Appreciation from the Chair of the Mapping Sciences Institute Australia Conference 2002 (MSIA2002) for submission and presentation of a refereed paper as published in the proceedings of this Conferences 2002.
- 2001 Certificate of Appreciation from the Chair of International Symposium on Spatial Data Infrastructures, The University of Melbourne, for coordination and organization of this Symposium and submission and presentation of a paper as published in the proceedings of this Symposium.
- 2001 Certificate of Appreciation from the Chair of GEOMATICS'80 Conference, and the Technical Deputy of National Cartographic Centre (NCC) for submission and presentation of a refereed paper as published in the proceedings of this Conferences (With Prof. Ian Williamson).
- 2000 Overseas Research Travel Award, The University of Melbourne.
- 1999-2001 Australian Postgraduate Study Award, The University of Melbourne.
- 1998 Awarded Two Bahar-Azadi Gold Coins and Certificate of Appreciation from the Deputy of Planning and Management Organisation and Director General National Cartographic Centre (NCC) for five years outstanding management and professional achievements to the GIS Department.
- 1995-1998 Awarded Gold Coins and Certificate of Appreciation from the Director General National Cartographic Centre (NCC), and the Head of Organising Committee of National GIS Conference about contribution to the Scientific Committee of the 2<sup>nd</sup> -5<sup>th</sup> National GIS Conferences.
- 1997 Certificate of Appreciation from the Deputy of Planning and Management Organisation for being technical editor and the project coordinator of the first GIS book which published in Iran.
- 1995-1997 Certificate of Appreciation from the Director General National Cartographic Centre (NCC) about submission and presentation of three

refereed papers published in the proceedings of the 2<sup>nd</sup> -4<sup>th</sup> National GIS Conferences.

**RESEARCH PROJECTS:**

2016-2019	3 Dimensional Property Ownership Map Base for Smart Urban Land Administration, ARC-Linkage Grant-\$705K (ARC:\$322K+Partners: \$383K)
2016-2019	Self healing map, ARC-Discovery Grant-\$410K
2015-2017	Urban Analytics Data Infrastructure, ARC-LIEF Grant-\$1.4M: ARC \$805,000+\$598,000 from research partners
2014-2016	Pre Disaster Multi-Hazard Damage and Economic Lose Estimation Model Project-Bushfire and Natural Hazard CRC-\$520,000 (2014-2016)
2014	Integrated Disaster Management Platform-Carlton Connect Fund-\$200,000 (2014-2015)
2013-2014	Natural Disaster Resilience Grant Schema, An Intelligent Disaster Support System for Urban Disaster-iDDSS, 2012-2014
2012	AURIN-ANDS Data Integration and Demonstration Project, 2012-2013
2012	AURIN Metadata Project, 2012
2011-2016	ARC Linkage on “Land and Property Information in 3D”, 2012-2015
2010-2014	ARC Linkage on “Talking about place: tapping human knowledge to enrich national spatial data sets”, 2010-2013
2010-2012	ARC Linkage on “National infrastructure for Managing Land Information”, 2009-2012.
2009-2011	ARC Linkage on “Automation of Metadata generation and updating processes”, 2009-2012.
2008	Research on “Spatially Enabled Health” Funded by Lower Hume Primary Care Partnership (LHPCP).
2007-2008	UN-FAO Research on “Land Administration” in collaboration with UN-PCGIAP to conduct an International workshop in Malaysia August 2008.
2007	CRC-SI Research on “Metadata Entry Tool”.
2006-2008	Consultancy project on “Data Integration” with Geoscience Australia (GA), 2006-2008.
2005-2008	ARC Linkage on “The Integration of Built and Natural Environmental Datasets in National Spatial Data Infrastructure” 2005-2008.
2005-2008	Research Collaboration with Wageningen University, The Netherlands. “Development of Assessment Framework for National SDIs”, 2005-2008.
2004-2009	ARC Linkage on Marine Cadastre" 2005-2009.
2004-2005	Marine Administration- the Spatial Dimension, a worldwide comparison of marine administration by PCGIAP under UN mandate, 16 <sup>th</sup> UNRCC-AP in Okinawa, Japan ( <a href="http://www.marineadministration.org">www.marineadministration.org</a> ). <i>Completed.</i>
2004-2005	CRC-SI Research on “Principles and Concepts for Virtual Australia”. <i>Completed.</i>

**PUBLICATION LIST :**

[www.csdila.unimelb.edu.au/](http://www.csdila.unimelb.edu.au/)

Over **400 Publications** (Most Publications are Available Online) with over **7300 citations and H-Index of 39** (based on Google Scholar Sept 2019).

### Books

- Rajabifard, A.**, Atazadeh, B, and Kalantari, M. (2019), *BIM and Urban Land Administration*, CRC Press Taylor and Francis.
- Rajabifard, A.**, (Ed.), 2019, *Sustainable Development Goals Connectivity Dilemma*, CRC Press Taylor and Francis.
- Coleman, D. **Rajabifard, A.** and Cromptvoets, J. (Ed.), 2016, '*Spatial Enablement in A Smart World*' ISBN 978-0-9852444-5-3, GSDI Press. 210 pp.
- Rajabifard, A.**, Eagleson, S. (Eds.) 2013, '*Spatial Data Access and Integration to Support Liveability- A Case Study in North and West Melbourne*', ISBN 978-0-9922918-0-8, Melbourne University, Australia 106pp.
- Onsrud, H. and **Rajabifard, A.**, (Eds.) 2013, '*Spatially Enablement in Support of Economic Development and Poverty Reduction*', 978-0-9852444-2-2 (ePub format), 300pp.
- Rajabifard, A.**, Williamson, I., Kalantari, M. (Eds.) 2012, '*A National Infrastructure for Managing Land Information*', ISBN 978-0-646-59180-3, Melbourne University, Australia 124 pp.
- Rajabifard, A.** and Coleman, D. (Ed.), 2012, '*Spatially Enabling Government, Industry and Citizens*' ISBN 978-0-9852444-0-8, GSDI Press. 277 pp.
- Stuedler, D., and **Rajabifard, A.**, (Eds.) 2012, '*Spatially Enabled Society*', ISBN 978-87-90907-97-6, FIG Publication 58, Copenhagen, FIG Press, Denmark, 68 pp.
- Rajabifard, A.**, Cromptvoets, J., Kalantari, M., Kok, B. (Eds.) 2010, '*Spatially Enabling Society- research, emerging trends and critical assessment*', ISBN 978-90-5867-851-5, Leuven University Press, Belgium 248 pp.
- Williamson, I.P, Enemark, S., Wallace, J., **Rajabifard, A.**, 2010, '*Land Administration for Sustainable Development*', ISBN 978-1-58948-041-4, ESRI Press, 487pp.
- Cromptvoets, J., **Rajabifard, A.**, van Loenen, B. and Delgado Fernández, T. (Eds.) 2008, '*A Multi-View Framework to Assess SDIs*', ISBN 978-0-7325-1623-9, Space for Geo-Information (RGI), Wageningen University, 420 pp.
- Rajabifard, A.** (Ed.), 2007, '*Towards a Spatially Enabled Society*' ISBN 978-0-7325-1620-8, The University of Melbourne. 400 pp.
- Williamson, I.P., **Rajabifard, A.** and Feeney, M. (Eds), 2003, '*Developing Spatial Data Infrastructures: From Concept to Reality*', ISBN 0-415-30265-X, Taylor & Francis, U.K. 313 pp.

### Book Chapters

- Azimi, S., Delavar, M. R., and **Rajabifard, A.** (2018). Developing a Multi-agent Based Modeling for Smart Search and Rescue Operation. In *Geoinformation for Disaster Management Conference* (pp. 133–157). Springer.
- Yang, Z., and **Rajabifard, A.** (2018). City Transition: A MOP Rights Boom in China. In *Multi-Owned Property in the Asia-Pacific Region* (pp. 83–101). Springer
- Chen, Y., **Rajabifard, A.**, day, J. 2017, An Advanced Web API for Isochrones Calculation Using OpenStreetMap Data, Chapter 11 in *Lecture Notes in Geoinformation and Cartography*, by Greertman, S., Allan, A., Pettit, C., Stillwell, J. (eds), ISBN 978-3-319-57818-7, Springer 2017.
- Aien, A., **Rajabifard, A.**, Kalantari, M. and Williamson, I., 2017. Review and Assessment of Current Cadastral Data Models for 3D Cadastral Applications. In *Advances in 3D Geoinformation*(pp. 423-442). Springer, Cham.
- Coleman, D. **Rajabifard, A.** and Cromptvoets, J. 2016, Spatial Enablement in a Smart World, In Coleman, Rajabifard, and Cromptvoets, (eds), *Spatial Enablement in A Smart World* ISBN 978-0-9852444-5-3, GSDI Press, pp. 1-12.
- Potts, K. and **Rajabifard, A.** 2016, Smart Disaster Communities: Building a Global Disaster Management Platform, In Coleman, Rajabifard, and Cromptvoets, (eds), *Spatial Enablement in A Smart World*, ISBN 978-0-9852444-5-3, GSDI Press, pp. 173-190.
- **Rajabifard, A.**, Ho, S., Sabri, S. 2016, Urban Analytics Data Infrastructure: Critical SDI for Urban Management in Australia, In Coleman, Rajabifard, and Cromptvoets, (eds), *Spatial Enablement in A Smart World* ISBN 978-0-9852444-5-3, GSDI Press, pp. 95-110.
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- **Rajabifard, A.**, (2019), *Strategic Pathways Towards Disaster Resilience- Leveraging National Land and Geospatial Systems*, FIG Working Week, Hanoi, April 22-26.
- Agunbiade, M., **Rajabifard, A.**, and Abiodun Oluyomi, *Land Administration Integration Framework for Affordable Housing Production: the Roles of Spatial Data Infrastructures, Institutional Processes and Policies*, FIG Working Week, Hanoi, April 22-26.
- **Rajabifard, A.**, Atazadeh, B., & Kalantari, M. (2018b). A New Method for Integrating 3D spatial information about vertically stratified ownership properties into the property map base. In FIG Congress 2018 Embracing our smart world where the continents connect: enhancing the geospatial maturity of societies. Istanbul, Turkey: FIG (International Federation of Surveyors).
- **Rajabifard, A.**, Agunbiade, M., Kalantari, M., Yip, K. M., Atazadeh, B., Badiee, F., Dato' Mohd Noor Bin Isa, Anaraki, M. R. (2018). An LADM-based Approach for Developing and Implementing a National 3D Cadastre – A Case Study of Malaysia. In C. Lemmen & P. van Oosterom (Eds.), 7th International FIG Workshop on the Land Administration Domain Model (pp. 47–66). Zagreb, Croatia. Retrieved from [https://wiki.tudelft.nl/pub/Research/ISO19152/LADM2018Workshop/04-18\\_LADM\\_2018.pdf](https://wiki.tudelft.nl/pub/Research/ISO19152/LADM2018Workshop/04-18_LADM_2018.pdf)
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- Lim, T. K., **Rajabifard, A.**, Sabri, S. (2018). “An Integrated Multi-scale Quantitative Urban Environmental Modeling & Simulation of Thermal Comfort on Pedestrian Mobility in Singapore”, ”, International Symposium and workshops A Smart Sustainable Future For All. Sept 2018, Melbourne, Australia.
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- Sabri, S., & **Rajabifard, A.** (2018). Three-Dimensional (3D) Analytics in Crime Prevention: The Role of Building Information Modelling (BIM) in Addressing Crime Prevention through Environmental Design (CPTED) Principles. In International Symposium and workshops A Smart Sustainable Future For All. Melbourne, Australia.
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- **Rajabifard**, A., 1995, 'Digital Terrain Modelling', 3rd Khorasan Geomatics Seminar, Mashad, Iran.
- **Rajabifard**, A., 1994, 'Design and Implementation of Geographic Information Systems', 2nd Khorasan Geomatics Conference, Mashad, Iran.

### Professional Magazines

- Sabri, S., **Rajabifard**, A., Ho, S., Namazi-Rad, M., Pettit, C. 2015, Alternative Planning and Land Administration for Future Smart Cities, IEEE Technology and Society Magazine.
- Steudler, D. and **Rajabifard**, A. 2015, Towards Spatially Enabled Societies and Governments, Coordinates Magazine, Volume XI (Issue 5), May, pp 16-20
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- Jazayeri, I., **Rajabifard**, A., Kalantari, M. 2014, A geometric and semantic perspective on 3D data sourcing for land and property information, GIM International, December, pp 25-27.
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- Williamson, I. Enemark, S., Wallace, J. and **Rajabifard, A.**, 2008, *Understanding Land Administration Systems*, *Coordinates*, Vol. IV, Issue 11, November 2008.
- Vaez, S., **Rajabifard, A.** and Williamson, I.P. 2007, '*Facilitating Land-Sea Interface through Seamless SDI*, *Coordinates*, Vol III, Issue 10, October 2007.
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- **Rajabifard, A.**, Binns, A. and Williamson, I., 2005, *Developing a Platform to Facilitate Sharing Spatial Data*, *Coordinates*, Vol. 1(7), December 2005, 30-32pp.
- Binns, A., Strain, S., **Rajabifard, A.** and Williamson, I. 2005, *Supporting Decision Making and Management in the Marine Environment*, *GIS Development*, Vol. 9, Issue 8, August 2005.
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- **Rajabifard, A.** and Williamson, I.P., 2004, '*Regional SDI Development- A Fundamental Framework*, *Geospatial Today*, January-February 2004, Vol. 2, Issue 5, 16-18.
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- **Rajabifard, A.** and Williamson, I.P., 2003, '*Asia-Pacific Region and SDI Activities* ', *GIS Development*, July 2003, Vol. 7(7), 30-34.

### Technical Reports

- **Rajabifard, A.**, Collier, P.A., and Williamson, I.P. 2003, '*Australian Marine Cadsatre Research and Activities* ', FIG/UNB (University of New Brunswick) Meeting on Marine Cadastre, 15-16 September 2003, Fredericton, Canada.
- **Rajabifard, A.** and Williamson, I. P., 2001, '*Regional Administrative Boundaries Pilot Project* ', Report Presented at 7<sup>th</sup> Meeting of the Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP), Tsukuba, Japan.
- **Rajabifard, A.** and Williamson, I. P., 2001, '*Regional Administrative Boundaries Pilot Project- User Guide and Specification* ', 7<sup>th</sup> Meeting of the Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP), Tsukuba, Japan.
- **Rajabifard, A.**, and Noori Bushehri, S. 2001, '*A Proposal for a Workshop on APSDI Clearinghouse* ' 7<sup>th</sup> Meeting of the Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP), Tsukuba, Japan.
- **Rajabifard, A.** and Williamson, I.P., 2000, '*Analysis on Regional Fundamental Datasets Questionnaire* ', Report Presented at and Published by the 15<sup>th</sup> UNRCC-AP (UN-Regional Cartographic Conference for the Asia and the Pacific), Kuala Lumpur, Malaysia, 11-14 April, 34p.
- **Rajabifard, A.** and Williamson, I.P. 2000, '*Report on The Nature of SDI and The Justification for the APSDI* ', Permanent Committee on GIS Infrastructure for Asia and the Pacific, Kuala Lumpur, Malaysia, 11-14 April, 34p.

- **Rajabifard, A.** and Williamson, I.P. 2000, '*Summary Report on Analysis of Regional Fundamental Datasets Questionnaire*', 15th United Nations Regional Cartographic Conference for Asia and the Pacific, E/CONF.92/L.13, Kuala Lumpur, Malaysia, 11-14 April, 5p.
- **Rajabifard, A.** and Williamson, I. P., 2000, '*The Nature of SDI and the Justification for the APSDI*', Report Presented to Australian Surveying and Land Information Group (AUSLIG), April 2000, Canberra.
- **Rajabifard, A.** and Williamson, I. P., 1999, '*Research on Asia-Pacific Regional Spatial Data Infrastructure (APSDI)*', Status report Presented at 5<sup>th</sup> Meeting of the Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP), Beijing, China.
- **Rajabifard, A.**, 1998, '*Geo-information in Iran*', Country Report Presented at 4<sup>th</sup> Meeting of the Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP), Tehran, Iran.

### Research Thesis

- **Rajabifard A.**, 2002, '*Diffusion of Regional Spatial Data Infrastructure: with particular reference to Asia and the Pacific*', PhD. Thesis Department of Geomatics, The University of Melbourne, Australia.
- **Rajabifard A.**, 1993, '*Study of Data Structuring in the Context of Altimetric Databases*', MSc. Thesis ITC, Enschede, The Netherlands.

In addition many unpublished lectures at seminars, symposiums and conferences have been presented world-wide.

### RESEARCH SUPERVISED/CO-SUPERVISED

#### PhD Thesis

- 2015-2019 Crowd sourcing in Land Administration – Shima Rahmatizadeh (University of Melbourne, Australia), *Completed*
- 2016-2019 Optimisation of evacuation process in tall buildings– Mitko Aleksandrov (University of Melbourne, Australia), *Completed*
- 2013-2017 A Framework for Adopting Twitter Data in Emergency Response– Farhad Laylavi (University of Melbourne, Australia), *Completed*
- 2014-2017 Road Space Optimisation For Multiclass And Multimodal Traffic Networks, Saeed Asadi Bagloee (University of Melbourne, Australia), *Completed*
- 2013-2017 Enrichment of BIM for Land Administration, Behnam Atazadeh (University of Melbourne), *Completed*
- 2012-2015 A Framework for Assessment and 3D Visualisation of Flood Damage to a Building at Micro Level, Sam Amirebrahimi (University of Melbourne), *Completed*
- 2011-2015 Spatio-Temporal Data Mining In Dynamic Fields, Azadeh Mousavi (University of Melbourne), *Completed*
- 2011-2015 3D Land and Property management- The Institutional Aspects, Serene Ho (University of Melbourne, Australia), *Completed*
- 2011-2015 3D Cadastral Visualization, Davood Shojaei (University of Melbourne, Australia), *Completed*
- 2010-2014 Quantifying Transport Sustainability: Development of an Index, Marzieh Reisi (University of Melbourne), *Completed*
- 2009-2013 Building A National Infrastructure To Manage Land Information to facilitate Disaster Management, Katie Potts (University of Melbourne, Australia), *Completed*
- 2009-2013 Integrating Cadastral Databases into the Spatial Data Infrastructure, Ali Aien (University of Melbourne, Australia), *Completed*
- 2009-2012 Building A National Infrastructure To Manage Land Information In Australia, Nilofer Tambuwala (University of Melbourne, Australia), *Completed*
- 2009-2012 Land Administration to facilitate Housing, Muiyiwa Agunbiade (University of Melbourne, Australia), *Completed*
- 2009-2012 Metadata Generation and Automation Processes- Hamed Olfat (University of Melbourne, Australia), *Completed*
- 2008-2015 An Integrated Spatial Model On A Visual Platform To Assess Urban Sustainability, Maryam Saydi (University of Melbourne), *Completed*
- 2008-2012 SDI and Spatial Planning Support Systems for Facilitating Disaster Risk Reduction, Heri Sutanta (University of Melbourne, Australia), *Completed*
- 2006-2010 Seamless SDI model to facilitate Spatially Enabled Land-Sea Interface – Sheelan Vaez (University of Melbourne, Australia) *Completed*
- 2005-2011 National SDIs as Complex Adoptive Systems – Lukasz Grus (University of Wageningen, The Netherlands), *Completed*



- 2002-2008 Discovery of Field-Based Geo Services Based on Ontology– Gholam Reza Fallahi (K.N.Toosi University, Iran) *Completed*
- 2002-2006 SDI and Local Government Partnerships – Kevin McDougale (University of Melbourne, Australia), *Completed*
- 2001-2005 National SDI Partnerships-Mathew Warnest (University of Melbourne, Australia), *Completed*
- 2001-2005 Developing SDI for Disaster Management – Ali Mansourian (K.N.Toosi University, Iran), *Completed*
- 2004-2008 ICT Enabled Land Administration – Mohsen Kalantari (University of Melbourne, Australia), *Completed*
- 2005-2009 Integration of Built and Natural Environmental Datasets within the context of National SDI Initiatives – Hossein Mohammadi (University of Melbourne, Australia), *Completed*
- 2013-2018 Supporting Natural Disaster Management Utilizing Timely Information, Farzad Aghakarim Alamdara (University of Melbourne), *Completed*
- 2013- Integration of Real-time geospatial services in Disaster Management, Kuo-Chih Hung (University of Melbourne, Australia)
- 2013- Public Safety and Disaster Management, Ged Griffin (University of Melbourne, Australia)
- 2013- Public Safety and Social Media, Alireza Kashian (University of Melbourne, Australia)

### MSc Thesis

- 2013-2015 Modelling Climatic Uncertainty in Agricultural Land-Use Suitability Analysis, Harmen Romeijn (University of Melbourne, Australia), *Completed*
- 2009-2013 Conceptual Model for Building A National Infrastructure To Manage Land Information In Australia, Brian Marwick (University of Melbourne, Australia), *Completed*
- 2008-2013 SDI Governance – Paul Box (University of Melbourne, Australia) *Completed*
- 2006-2008 The Role of SDI in Urban Management and Planning, Investigating SDI design and development in facilitating urban planning – Hamed Olfat (University of Science and Technology, Iran) *Completed*
- 2005-2006 Non-electronic City information Process- Pooya Bagheri (Tehran University, Iran) *Completed*
- 2004-2005 ASDI to facilitate Marine Administration- Lisa Strain (University of Melbourne, Australia) *Completed*
- 2001-2003 Development of a Framework for Iranian National SDI – Hani Rezaeiyan (Tehran University, Iran), *Completed*
- 2001-2003 Design and Development of a Spatial Information System to Facilitate the Determination of the Caspian Sea Legal Regim– Manochhr Azarnia (Tehran University, Iran), *Completed*
- 1995-1997 GIS Design for Urban Planning– Akbar Mohammadi (Beheshti University, Iran), *Completed*
- 2009-2010 Indicators to assess Spatially Enabled Government- Peter Holland (University of Melbourne, Australia), *Withdrawn*

### Investigation Project

- 2015-2016 An SDI Model for Spatially Enabled Planning: The Case Study of the Postal and Telecommunications Industry in Peri-Urban Areas of the City of Maputo, Ana Priscila (MSc student, The University of Melbourne)
- 2013 Spatial Enabled Government evaluation and recommendations for the local level in Chile, a process analysis and case study approach, Evelyn Briones Ortega (MSc student, University of Melbourne)
- 2012 Housing and spatial Enablement, Sally Seungyeon Ji (MSc student, University of Melbourne) *Completed*
- 2010 Spatially Enabled University of Melbourne, Alwindawarman (MSc student, University of Melbourne, Australia) *Completed*
- 2010 Voluntary Spatial Data Contribution to facilitate Spatially Enabled Societies, Serene Ho (MSc student, University of Melbourne, Australia) *Completed*
- 2009 Application of ICT towards e-Land Administration in National Land Agency Republic of Indonesia – Mulyadi (MSc student, University of Melbourne, Australia) *Completed*
- 2008 Spatial information delivery with emerging web based spatial technologies: Google Maps context - Thangjam Rovin M Meetei (MSc student, University of Melbourne, Australia) *Completed*
- 2008 Developing Indonesian Spatial Data Infrastructure Model Based on Service Oriented Architecture Platform- Agus Supriyanto (MSc student, University of Melbourne, Australia) *Completed*
- 2007 Google Maps as an enabling platform- Behzad Rahmanzadeh Tarikhi (MSc student, University of Melbourne, Australia)
- 2005 Integration of SDI and Land Administration within the context of Greece- Sofia Alexiadou (MSc student, University of Melbourne, Australia) *Completed*

**Final Year Project**

- 2009 Investigating possible options for visualising digital cadastral plans in the web environment- Alex Masendycz (University of Melbourne)
- 2008 Investigation and discussion of the role of good governance in land administration projects- James Buchanan (University of Melbourne)
- 2008 Examination of the cadastral definition, principles and statements in “Cadastre 2014” in the 2008 context-Anna Krelle (University of Melbourne)
- 2007 The benefits and drawbacks of using Google Earth and Google Maps to deliver spatial information to specialist users – Victoria Petrevska (University of Melbourne), *Completed*
- 2007 Customizing Google’s KML for land information systems– Steve Satgunam (University of Melbourne), *Completed*
- 2006 Application of SDI at the Land-Sea Interface: A pilot study of Port Philip – Jen Loton (University of Melbourne), *Completed*
- 2006 Geo Web Service Requirements for Data Integration- Jessica Deane (University of Melbourne, Australia), *Completed*
- 2005 Integration of Topographic and Cadastral Datasets within the Context of National SDIs- Yi Lik (University of Melbourne, Australia), *Completed*
- 2005 Integration of Topographic and Cadastral Datasets within the Context of National SDIs- Nima Amini (University of Melbourne, Australia), *Completed*
- 2004 Cadastral Template Project– Matthew King (University of Melbourne, Australia), *Completed*

**Post-Doc./Research Fellow Supervision**

- Oct 2017- Dr Davood Shojaei, Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- Oct 2017- Dr Hamed Olfat, Senior Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- Oct 2017- Dr Behnam Atazadeh, Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- Oct 2014- Dr Soheil Sabri, Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- April 2016-Nov 2017 Dr Sam AmirEbrahimi, Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- June 2013- Dr Katie Potts, Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- July 2013- Dr Benny Chen, Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- July 2011-Feb 2015 Dr Ida Jazaeri, Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- Jan 2011-2013 Dr Serryn Eagleson, Research Fellow, Department of Infrastructure Engineering, The University of Melbourne
- Jan 2010-2012 Ms Jude Wallace, Senior Research Fellow, Department of Geomatics, The University of Melbourne
- Dec 2009 –July 2011 Dr Rohan Bennett, Research Fellow, Department of Geomatics, The University of Melbourne
- Dec. 2008 –Mar 2012 Dr Mohsen Kalantari, Research Fellow, Department of Geomatics, The University of Melbourne
- April 2008 –June 2009 Dr Payam Ghadirian, Research Associate, Department of Geomatics, The University of Melbourne
- Jan 2004 –Dec 2007 Mr Andrew Binns, Research Fellow, Department of Geomatics, The University of Melbourne
- July 2007-Nov 2007 SDIs Assessment Framework – Lukasz Grus (University of Wageningen, The Netherlands), *Completed*
- Feb. 2006-July 2006 Awareness as a Foundation for Developing Efficient Spatial Data Infrastructures - Christian Clausen (Visiting Scientist and PhD student from Aalborg University, Denmark), *Completed*
- April 2005-June 2005 Metadata and SDI- Christine Najar (Visiting Scientist and PhD student from University of ETHZ, Swiss), *Completed*
- Sept 2004-March 2005 Data Sharing and Spatial Data communication between SI professionals and End-Users within SDI Initiatives- Floris deBree (Visiting Scientist and MSc student from University of Wageningen, The Netherlands), *Completed*

Jan 2003-April 2003

Impact Assessment of worldwide National Clearinghouse Systems – Joep Crompvoets  
(Visiting Scientist and Lecturer from University of Wageningen, The Netherlands),  
*Completed*