

## CURRICULUM VITAE (FEB 2018)

**Family name:** LEEMING  
**First names:** DAVID GUNNAR  
**Date of birth:** 19-11-1962  
**Passport holder:** UK  
**Civil status:** MARRIED

### Education:

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
Malmö University, Sweden, 2014-2016	Masters Degree in Communication for Development (ComDev) <a href="http://edu.mah.se/HACFD">http://edu.mah.se/HACFD</a>  Development theory; Culture and development; Media, Globalisation and Development; Postcolonial studies; Communication and Media Analysis; Representation, Discourse Theory, Critical Analysis, Semiotics; New Media and ICTs; Research methodology; Thesis (degree project): Social representations of Taukuka: a social knowledge approach to the preservation of intangible cultural heritage. Grade : A.
Salford University, UK, 1981-1985	BSc. (Hon) 1 <sup>st</sup> Class, Electronics and Acoustics

**Language skills:** Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	1	1	1
Tok Pisin (PNG)	2	3	2
Solomon Islands Pidjin	2	2	2
Polynesian (Rennell)	5	4	5

### Key qualifications:

- Communication for Development (ComDev) and Social Change (CFSC)
- ICT for Development (ICTD)
- Educational Technology / ICT in Education
- Media for development, Community media, Social and New Media
- Community and Rural Development
- Culture and development
- Gender and Development

### Membership of professional bodies:

- Board Member Pacific Islands Chapter of the Internet Society PICISOC 2010-2014
- Board Member and co-founder Village Technology Trust (local NGO) <http://villagetechnology.sb>

### Other skills:

- Renewable Energy / Solar electrification
- Research (qualitative and quantitative), Social representations, cultural studies
- Technical writing, literature reviews, discourse analysis
- ICT skills (open source/web system development, apps, mobiles, telecommunications and satellite Internet)
- Media skills : participatory and community media, community radio

### Present position:

- Director, own consulting company Leeming International Consulting, incorporated in Solomon Islands
- Short term and long term consulting - Years within the firm: 11 <http://leeming-consulting.com>
- Current consultancies: (1) Coffey International, Fiji, DFAT funded, school Internet connectivity advisor, (2) evaluation of school-based telecentres for Vanuatu government (universal access program, TRR), (3) Ongoing P/T consulting for SATSOL DTV and Internet Ltd., Solomon Islands (Business Development)

Specific experience in the region:

Country	Date from - Date to
Solomon Islands	Short and long term consulting 1996 to present. Resident.
Papua New Guinea	Multiple short term consulting visits between 2004 and present. Western Province, Sandaun Province, Highlands, Sepik and Bougainville. Clients included Secretariat of Pacific Community, PNG Sustainable Development, Commonwealth of Learning and Star Mountains Institute of technology
Fiji	Short term consulting January-March 2017 October-November 2017 January-June 2018
Vanuatu	Short term consulting August 2015 September 2017 Rehired for project in January 2018
Tuvalu	Short term consulting January 2010
Federated States of Micronesia	Short term consulting June 2010
Nauru	Short term consulting visits 2008-9
Other	Thailand, Samoa UK (until 1996) Norway (1984)

## Professional experience

Date	Location	Company	Position	Description
January - June 2018	Fiji	Fiji Program Support Facility FPSP Coffey International DFAT funded	Advisor	Contract extended from previous (below). TOR to continue advising the Fiji Ministry of Education, Technology Employment Skills and Training Division on school Internet connectivity
Start later in 2018	Solomon Islands	Commonwealth of Learning	Consultant	To provide in-country support for programme development for "Learning for Sustainable Development" and specifically women's capabilities development. Engage with women's development organisations (government and CSOs) and provide COL with advice on programme design. Co-facilitate a programme design workshop.
January - May 2018	Vanuatu	Telecommunication Regulator	Consultant	To design and conduct an evaluation of the educational and socio-economic impacts of the Community Learning and Information Centres, hosted by 21 schools in Vanuatu under the Universal Access Programme. Includes extensive field work.
January 2018	Solomon Islands	Fugro Marine Australia Ltd	Consultant	Commercial contract to consult with authorities, regulators and stakeholders, including all areas of permitting and write a permitting report regarding the upcoming AU-Solomons submarine telecommunications cable
October- November 2017	Fiji	Fiji Program Support Facility FPSP Coffey International DFAT funded	Consultant / Adviser	Rehired by the new Fiji Facility following the study and report on school connectivity for AQEP earlier in the year. The consultancy is to conduct a pilot project that demonstrates good practices and embeds guidance on quality-driven school connectivity for Fiji schools. Will include installing and evaluating innovative technology solutions in rural schools, with training and capacity building for the Ministry of Education. As a result of this input I am being requested to further advise the Fiji Ministry of Education, Technology, Employment, Skills and Training division in the first half of 2018.
Aug-Sept 2017	Vanuatu	Telecommunication Regulator	Consultant / trainer	To provide refresher training for 21 schools included in TRR's Universal Access Programme, focusing on maintenance and operation and curricular usage of gateway and local cloud servers, nComputing systems, VSAT and cellular connectivity, educational resources and applications. Training takes place in 4 hub schools and continues from original deployment/training in August 2015. Training Moodle site <a href="http://community.nuzusys.com">http://community.nuzusys.com</a>
Jan –March 2017	Fiji	Access to Quality Education Programme AQEP Palladium Group	Consultant	To provide a fully costed plan for sustainable connectivity for around 200 rural schools, as part of an Access to Quality Education Programme (AQEP). Involves engaging with the Ministry of Education, ISPs, education stakeholders and schools, conducting a survey of all 900 schools via EMIS and field visits, and design a school connectivity plan with a practical strategy that supports financial, technical, social and

		DFAT Funded		organisational sustainability. The study approached connectivity from the perspective of quality and derived minimum standards of connectivity to meet Fiji education's curricular and operational needs. Report published by DFAT (Australian Aid). See link to report in publications. This report was received with acclaim by DFAT and the Ministry (see references for copy). This was an example of a case study approach with triangulation from data sources using multiple methods.
Nov 2016 – March 2017	Solomon Islands (Bellona)	Village Technology Trust	Project Manager (Volunteer/pro-bono)	Design and manage a communication for social change campaign using participatory video (co-production of digital stories) to promote increased female representation in elected leadership and support, Bellona. Funded under UNDP Strengthening Electoral Cycle in Solomon Islands Program. <a href="http://villagetechnology.sb/secsip-workshop-gender-media-bellona-august-2017/">http://villagetechnology.sb/secsip-workshop-gender-media-bellona-august-2017/</a>
Nov 2016 – Jan 2017 Part time contract	Solomon Islands	Opportunity International (INGO)	Consultant	Develop indicators and resources for a 5-stage roadmap to excellence for school quality, in the domain "Schools in the Community". These indicators and resources will be developed into a school self-improvement tool, including a mobile app, targeting schools mainly in Africa.
Oct 2016 (ongoing)	Solomon Islands	SATSOL Ltd.	Consultant	Business development and communication consultant (up to 50% time basis, ongoing). SATSOL are one of Solomon Islands main ISPs and ICT companies. Projects include long term technical support for Solomon Islands Government networking, ISP services including high speed wireless Internet and VSAT services / products. Assisting the CEO in innovation and developing new services.
Nov-Dec 2015	Solomon Islands	Ministry of Fisheries and Marine Resources	Consultant/contractor	Conduct needs analysis, design and build a Ministry website <a href="http://www.fisheries.gov.sb">www.fisheries.gov.sb</a>
May – Sept 2015	Vanuatu	Vanuatu government	Contractor, Trainer	Vanuatu's Universal Access Policy (UAP) policy aims to provide telecommunications internet services into rural and un-served areas that are not commercially viable. The concept of schools as hubs for community access is central to the UAP's strategy, together with the provision of computer labs, class sets of tablets, solar power, broadband, and gateway servers with digital educational resources to 21 schools nationwide. Integral to the success of these programmes is training for teachers and other key stakeholders. I was lead expert in a team of three associates that won two of the 12 tenders under TRR's open tendering procedure, scoring their highest ever technical score of 96%. We have successfully delivered the following two components:  (1) Gateway Server Configuration (Tender 6). Using open source software and based on my experience

				<p>with school server technologies and open educational resources, we designed a unique product that works as “local cloud” providing digital library and application services for the school and the community. These include applications for local content creation, file storage and sharing, collaboration, mapping, school administration and user access management.</p> <p>(2) Training Workshop (Tender 12) for 63 teachers and educational officials, delivered 24<sup>th</sup> – 28<sup>th</sup> August in Port Vila. With my leadership we developed a training package comprising a week long workshop in Port Vila with the training modules delivered as a distance learning course. The challenge was to design a package that ensured the supervisors of the facilities came away with the full set of essential operating, administration and maintenance skills, but also to explore the significant collections of educational resources provided on the servers, and the local content tools. The teachers and ZCAs should be inspired and challenged to make connections with their teaching and the curriculum, socialised into the world of “creative collaboration” and empowered with new digital literacies and local content capacities in line with the priorities of Vanuatu’s National ICT Policy. In the design of this training, I drew on my many years experience of ICT in education development and educator training in the region.</p>
<p>June-Sept 2014 Nov 2015-2016 Part time average 15 days/year</p>	<p>Solomon Islands</p>	<p>World Bank  Rural Development Programme (RDP)</p>	<p>Rural ICT Advisor</p>	<p>The RDP improves access to basic services in rural areas by providing grants to communities, and assisting farming households to engage in productive partnerships with commercial enterprises and building sector capacities. The RDP uses the Community-Driven-Development (CDD) approach, whereby communities identify priority needs, design, construct and operate their own projects and services. My role was part time assistance to RDP in developing a cloud-based information management system with mobile device-based tools for project monitoring, reporting and feedback. <a href="http://www.sirdp.org.sb">www.sirdp.org.sb</a></p>
<p>Dec 2013</p>	<p>Pacific Islands</p>	<p>Kacific Broadband Satellites</p>	<p>Consultant</p>	<p>Business Development advisor. Engaged with local partners in PNG and Solomon Islands on behalf of Kacific who are launching a High Throughput Ka-band satellite that will be a game changer for the region.</p>
<p>June - Oct 2013</p>	<p>PNG</p>	<p>Star Mountains Institute of Technology</p>	<p>E-Learning Advisor</p>	<p>In 2013 I was employed as e-learning advisor by SMIT, a subsidiary of PNG Sustainable Development Programme (PNGSDP) based in Tabubil, Western Province, PNG. My role was to provide management and partners such as the Ok Tedi training college and international school with advice on e-learning and ICTs. The initial project concerned the development of curricular resource packs (Android apps) for elementary schools. These are electronic versions of the “Big Book” resources used in elementary teaching in PNG. I worked closely with the teaching inspectorate, teachers and the Android developer to coordinate the design, development and piloting of these resources. In this work I drew on my</p>

				experience in working with, and training rural teachers in ICTs in the region. Due to action taken by PNG Government resulting in the closing of PNGSDP's programmes in Oct 2013, the project is now postponed indefinitely.
2013 - 2015	Solomon Islands	UNICEF	Contractor	Solar power for schools project. Managed a USD 600K school solar power project designed to improve the environment for teaching and learning with training for school and community on maintenance, monitoring and productive uses.
2010-11	Solomon Islands	Secretariat of Pacific community	Project Manager	PACRICS Provincial VSAT networking project. Project manage installation of VSATs in rural clinics.
2012 - 2013	Regional	Pacifika Media Association	ICT Team Leader	Managed the development of an E-learning resource for Pacific investigative journalists, using LECTORA. Worked with a small team of Pacific Islands journalism educators
Sep 09 – 2013	Solomon Islands, PNG	Commonwealth of Learning	C4D and participatory media consultant	Following my earlier association with COL (see below), I was invited to join their network of international partners in non-formal learning and community media. Consequently, COL partnered with the Ministry of Health and Isabel Province, Solomon Islands, to implement a project under COL's international Healthy Communities programme, which brought together stakeholders in health promotion, media, community development and four rural communities to develop educational radio programmes using a participatory approach to non-formal learning called the Community Learning Programme (CLP). I worked with the COL experts and local stakeholders to design and co-facilitate participatory design workshops and digital editing and production training for the communities. Communities designed CLPs and then produced and broadcast series of health education programmes around priority health issues identified by the communities themselves. I was also involved in the technical support for the communities solar-powered FM radio stations, and the engagement and liaison with stakeholders. In 2011 under the same programme, I designed and facilitated a workshop on the use of mobiles for learning, for a radio station and stakeholders of Healthy Communities in Buka, PNG. In 2012 I co-facilitated a high-level advocacy workshop on C4D for Isabel Province.
Jan 2008 – June 2008	Solomon, PNG, Nauru, Samoa	Commonwealth of Learning	Trainer	The Wikieducator website was COL's flagship resource for collaborative development of open educational resources (OERs). Learning4Content was the global training programme for educators. I wrote the facilitator's guide for the 3-day face to face course, and facilitated 5 Learning4Content workshops for educators in PNG (2), Solomon Islands, Samoa and Nauru. The workshop develops wiki skills and introduces educators to the open education paradigm, OERs, Creative Commons etc. The Wikieducator is a resource I use widely in my work and in most of the teacher ICT training I have been involved in.

Starting Oct 2010	Solomon Islands	UNESCO	Consultant, trainer	The “Marovo Reef and Rainforest” encyclopaedia wiki project of UNESCO and Solomon Islands Ministry of Education was implemented under UNESCO’s LINK programme that aims to put indigenous knowledge transfer into school curricula. The project involved a cluster of schools in Marovo Lagoon area of Western Province. I had been assisting those schools with earlier initiatives to provide connectivity and computers, including OLPC laptops and was contracted by UNESCO to assist with a project that would develop a wiki version of a local language environmental encyclopaedia. I assisted with technical support and teacher training. The curriculum resource pack comes with teaching guides and templates for lesson plans. I strongly believe that such multi-layered thematic approaches are powerful tools for the integration of ICTs into education.
Dec – March 2013	Solomon Islands	Isabel Province Education Authority	Contractor	Install solar powered VSAT systems with campus wide Wi-Fi networking, websites and training for 2 rural secondary schools
June -Dec 2008	Regional Pacific Islands	Secretariat of the Pacific Community	Coordinator	I was one of the group of experts who helped bring OLPC to the region resulting in a coordinated programme by SPC with 5000 laptops donated by OLPC Foundation. I was hired in 2008 as the SPC’s OLPC coordinator for six months (full time) and then worked and advised on OLPC projects in Solomon Islands, PNG (Western, Sandaun, Highlands, East Sepik, Capital), Tuvalu, Kosrae and Nauru. In 2009 I introduced the OLPC’s school servers to the Marovo, Nauru and PNG schools. The concept of 1:1 computing (more often these days with tablets) and school server technology is now more widely understood and viable. Lessons learned from these projects feed directly into teacher education and ICT training, curriculum development and strategies for the deployment of technology.
Mar 2010 – Oct 2013	PNG	PNG Sustainable Development Ltd.	Technical Advisor	
April 2009	Nauru	Nauru Ministry of Education	Consultant / trainer	
June 2010	Kosrae FSM	Department of Education, Kosrae	Trainer and advisor	
Jan 2010	Tuvalu	ITU / SPC	Consultant	
Nov 2010	Thailand	ITU	Trainer	
Jan 09 – Dec 09	Solomon Islands	Linpico Ltd.	Consultant	The DLCP was a SchoolNet and Community Access project. As full time Project Manager (International), I managed a team of 17 project staff over 3 years. The DLCP was an EU-funded component of the Education Sector Investment and Reform Programme (ESIRP). The project established a network of 9 solar-powered learning centres hosted by rural community high schools equipped with broadband through a VSAT network, and built the capacity of supervisors and host schools to manage the facilities. The project also developed online resources and linked distance learning and regional institutions portals. The centres provided a range of services for the schools and communities in their areas. The model was based on a collaborative management of the facilities by the host schools, their communities and the Ministry. The DLCP innovated in a number of areas contributing to regional development of ICT in education. As Project Manager, I twice briefed the regional Pacific Forum Education Ministers’ Meetings. These centres are increasingly relevant as embedded provincial training
Dec 2004 – Dec 2007	Solomon Islands	EU / Ministry Education	Project Manager 3-years full time	

				centres for ICT, media, teacher training and learning. Different modes of connectivity can reduce running costs. <a href="http://leeming-consulting.com/DLCP">http://leeming-consulting.com/DLCP</a>
Nov07 - Sept 08	Solomon Islands	Secretariat of the Pacific Community	Consultant	Marovo schools PACRICS VSAT project
Nov/ Dec 07	Solomon Islands	UNDP Solomon Islands Office	Consultant	Assessment of programming linkages for provincial ICTs
Nov.2004	PNG	UNDP international TA	Consultant	Co-facilitator for national ICT strategy workshop
July 2004	PNG	EDF funded IRPEF programme, PNG	Consultant	Assessment of solar and ICT for primary education improvement, Madang province
2000 2007	Solomon Islands	Variously funded through local missions) 2004-2007 via DLCP	Technical Advisor to People First Network (PFnet)	<p>The People First Network, or PFnet, was a rural connectivity project, which aimed to promote and facilitate equitable and sustainable rural development and peace building by enabling better information sharing and knowledge building among and across communities forming the Solomon Islands. The project established an email system with over 30 stations nationally, based on a robust, proven and sustainable technology using short-wave radio with modem and solar power. PFNet was established under a UNDP Programme (SIDAPP) in Solomon Islands in 2001. I was involved in the formulation mission in 2000 and subsequently employed as Technical Advisor. In 2001 PFnet was established within a new NGO , the Rural Development Volunteers Association. PFnet including my position was various funded by UNDP, NZAid, British High Commission, Governments of Japan and Taiwan. Individual stations were also funded through external micro-project funding. PFnet was recognised Internationally as a best practice digital divide project contributing to peace building and sustainable development. PFnet launched a website and started a popular online forum, which was possibly the first example of online social media in the region. The stations were managed by communities, and these received training for example in disaster communication and assessment. PFnet was represented at International forums including the regional consultations on the WSIS. It was nominated as a finalist in several international ICT4D competitions including the Stockholm Challenge, UNSECO Rural Communications Prize and the InfoDev ICT4D Stories Competition.</p> <p>PFnet also advocated on rural communication strategies and research into ICT for development. In 2004 the University of the South Pacific conducted JICA-funded research into the impacts of PFnet, to which I was a co-researcher. In 2003 with technical assistance from UNDP, PFnet hosted a workshop on national ICT strategy building that has improved awareness, professional networks and coordination of</p>



				ICT in development in the country. I was a co-author of the report published in an international journal. <a href="http://leeming-consulting.com/pfnet.htm">http://leeming-consulting.com/pfnet.htm</a>
Jul 99 -Oct 00	Solomon	UNDP / UNIDO	Webmaster	Online business information service. Managed Solomon Islands first government website
Feb 96 – Dec98	Solomon Is.	VSO	Volunteer	Teacher in 2 different provinces
Jan90 - Feb96	UK	Health and Safety Executive	Senior Scientific Officer	Research and computer modelling of risks of hazardous materials
Aug88 -Jan90	UK	Building design Partnership	Acoustics consultant	Acoustics consulting
87-8	UK	Uni of Sheffield	Research Assistant	Modelling of room acoustics
Jun86 -Oct 87	UK	Enviro-systems Ltd.	Electronics Engineer	Technician
Sep83-4	Norway	Ch Michelson Inst	Research assistant.	Gap year

## Other relevant information (e.g., Publications)

### Publications List for David Leeming. Most recent first.

1. Fiji Schools Internet Connectivity report, (March 2017), for Access to Quality Education Programme (AQEP), a DFAT funded programme in Fiji. Published as a DFAT publication. <http://leeming-consulting.com/Downloads/Leeming-AQEP-Internet-Connectivity-Report-DFAT-280417.pdf>
2. Social Representations of Taukuka: A social knowledge approach to the preservation of Bellonese intangible cultural heritage, degree project thesis submitted for the degree of M.A. in Communication for Development, School of Arts and Communication, Malmo University, June 2016. <http://muep.mah.se/handle/2043/20974>

ABSTRACT Solomon Islands along with other Pacific Islands nations is adopting legislation designed to protect traditional knowledge and expressions of culture from misappropriation, attrition and loss of economic opportunity for owners. These developments require the state to engage across a highly pluralistic customary and social landscape. Ethnographic studies have shown that owing to such plurality unintended consequences may arise from attempts to rationalise indigenous conceptualisations such as customary laws to render them accessible to outside interests. The preservation of intangible cultural heritage requires understanding of the communicative processes that maintain its significance and value and which are involved in its continuation, transformation and transmission. This study approaches this challenge from the perspective of social knowledge; the common-sense and empirical reality experienced by the owners of a representative aspect of the culture. The case chosen for this research is the ritual taukuka tattooing practice of the Bellonese people of Solomon Islands. Social representations theory is used to show that the field of representation of this cultural practice is heterogeneous with consensual and non-consensual features. Whilst revival of the taukuka is unlikely due to prerequisite religious ontology, its preservation as significant heritage where ownership remains with the lineages and families may best be assured through cultural education and artistic representations.

3. Essays from my MA studies (New Media and ICTs module) Community Media Solomon Islands (blog) <http://communitymediasolomons.wordpress.com>
4. *One Laptop Per Child (OLPC) Workbook for Educators*, D Leeming, open publication, Feb 2010 <http://olpcoceania.blogspot.com/2010/02/olpc-workbook-for-education-officials.html>
5. *Youth Collaborating for Peace with Community Media in Solomon Islands*, Leeming D.G., Chapter of book, *Learning to Live Together, using Distance Education for Community Peace Building*, Eds. T. Munro, R. Baksh, Pub: Commonwealth of Learning, June 2009 , ISBN: 9781894975353 <http://www.col.org/resources/publications/Pages/detail.aspx?PID=319>
6. Chand, A; Leeming, D et al.; *The Impact of ICT on Rural Development in Solomon Islands: The PFnet Case*; JICA/USP research program, ISBN 982-01-0629-X, 2005 [http://www.usp.ac.fj/jica/ict\\_research/pfnet\\_case\\_study/pfnet\\_intro.html](http://www.usp.ac.fj/jica/ict_research/pfnet_case_study/pfnet_intro.html)
7. Contribution to book: *Exploring New Modalities; Experiences with ICT Interventions in the Asia-Pacific Region, Chapter 14: A Distance Learning Application of the Solomon Islands People First Network (PFnet)* by UNDP Asia Pacific Development Information Programme (APDIP), UNDP-APDIP ICT4D Series 2006, Elsevier, ISBN 81-312-0630-0.
8. Stork, E; Leeming, D.; Biliki, R. (2003) *Solomon Islands ICT Strategy Workshop Report*, the Electronic Journal on Information Systems in Developing Countries. <http://www.ejisdc.org/ojs2/index.php/ejisdc/issue/view/72>
9. Stork, E; Leeming, D.(2004) *Papua New Guinea National ICT Workshop Report*, [http://www.undp.org.pg/documents/PNG\\_National\\_ICT\\_Workshop\\_Report\\_2.12.2004\\_final.pdf](http://www.undp.org.pg/documents/PNG_National_ICT_Workshop_Report_2.12.2004_final.pdf)

10. Leeming D., (2003) *Education through Wireless Networking in Solomon Islands*, Asia Media Information and Communications Centre AMIC, 12th Annual Meeting, Singapore, Nov 2003
11. Leeming D., (2003), *Challenges for Sustainable Rural Networking in Solomon Islands*, ICTP Round Table on Science for Developing Countries, Oct 2003  
<http://www.peoplefirst.net.sb/downloads/ICTP-PFnet-Oct03.zip>  
Published in "Rural Transformation, Socio-Economic Issues", ed. Bhargava H., Kumar D.; ICFAI University Press, Hyderabad, India, 2006. ISBN 81-314-0090-5
12. Leeming D., (2003) *Input Paper for the Solomon Islands People First Network*, World Summit on the Information Society, Tokyo Regional Meeting, Jan 2003.  
[http://www.wsis-japan.jp/documents/ngo\\_10.pdf](http://www.wsis-japan.jp/documents/ngo_10.pdf)
13. *Analysis of Risk Model Estimates for the Transport of Dangerous Goods*, FF Saccomanno, DG Leeming, A Stewart, Proceedings of the International Consensus Conference on the transport of Dangerous Goods, Toronto, Canada, April 1992. Published by the University of Waterloo Press, Ontario, Canada
14. *Use of QRA to compare the risks of transporting chlorine by road and rail*, DG Leeming and FF Saccomanno, 1993 Hazmat Transportation Conference, Albuquerque, New Mexico, USA, July 1993
15. *Effect of Transport Mode on the Risks from Handling Chlorine at a Major Industrial Facility in the UK*, DG Leeming and FF Saccomanno, Emergency Response ER93 International Conference on the Practical Approach to Hazardous Materials, St.Johns, New Brunswick, Canada, Sept 1993
16. *Risk Assessment in the Process Industries*, Contribution to book published by IchemE 1996, ISBN 0852953232
17. *Effect of Road and Traffic Characteristics on Accidents Involving Heavy Goods Vehicles*  
L Liu, D Leeming and J Wilday, Proceedings of the Truck Safety Conference, Toronto, 1996

**Other interests:**

Sport (29 years in hang gliding, competitor British Nationals 1995, member of Canungra Hang Gliding Club, SE QLD, 1<sup>st</sup> Omarama (NZ) Classic 1997), mountain walking, literature, arts and music, peace/international affairs