

CURRICULUM VITAE - DAVID LEEMING (MAY 2023)

Key Professional Expertise: i) Climate Finance (e.g. Green Climate Fund (GCF) Readiness); ii) Digital development and digital transformation; iii) Communication for development; iv) Private Sector telecommunications business development; Education, informal and online learning; technology-enabled learning; v) HRD; vi) Research, epistemology, anthropology

Family name: LEEMING **Email:** david@leeming-consulting.com
First names: DAVID GUNNAR **Ph:** +677 7476396
Date of birth: 19-11-1962 (Luton, UK)
Citizenship: UK (birth), Solomon Islands dual citizenship (2020)
Civil status: MARRIED
Postal/residence address: Tavio Ridge, P.O. Box 652, Honiara, Solomon Islands

Education:

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
Malmö University, Sweden, 2014-2016	Masters Degree in Communication for Development (ComDev) http://edu.mah.se/HACFD 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):. Grade : A.
University of Groningen, Center for Media and Journalism. 2021-2025	PhD candidate (external), 2nd year, started Oct 2021. The role of knowledge, values and discourse in digital transformation in Solomon Islands. This research compares development discourse with lived experience of digitalisation and involves digital anthropology, ethnography and discourse analysis. It is time and 100% "in field" and includes theoretical research into Solomon Islanders' meaningful usage of the Internet.
Salford University, UK, 1981-1985	BSc. (Hon) 1 st Class, Electronics and Acoustics. Won 2 Univeristy prizes.
RESEARCH AND EVALUATION INTERESTS	<ul style="list-style-type: none"> • Digital transformation and applied digital anthropology (as per PhD research above) • MA thesis <i>Social representations of Taukuka: a social knowledge approach to the preservation of intangible cultural heritage</i> Solomon Islands case study. Awarded Grade A (2016) • Evaluation of educational, social and economic impacts of telecentres in Vanuatu, for the Telecommunication and Radiocommunication Regulator of Vanuatu, Australian Aid (2018). • Various studies on impacts of school Internet connectivity and technology-enabled learning, for Fiji Programme Support Facility, Coffey (Australian Aid), 2017-2020

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:

- International development skills, bridging digital technology with sociology, communication & cultural studies
- Communication for social change. Specialised in social knowledge, discourse theory.
- Digital development (previously ICT4D) and digital transformation (technical and social/cultural perspectives)
- Participatory development and community development (20 years in the region)
- Educational technology and technology-enabled learning (advisor to Fiji Education Program, 2017-21)
- Media for development, community and participatory media
- Culture and development, gender and inclusive development, GEDSI
- Private sector - telecommunications Industry (business development and technical)

Membership of professional bodies:

- Board Member Pacific Islands Chapter of the Internet Society PICISOC 2010-2014

Other skills:

- Renewable Energy / Solar electrification

- Research (qualitative and quantitative)
- Technical writing, reporting (i.e. as an advisor), literature reviews
- 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 2006. Short term and long-term consulting. See detailed list below. <http://leeming-consulting.com>

Most recent consultancies (relevant for Solomon Islands, Communication for Development):

- Senior Advisor, Kiribati Fisheries Human Resource Development consultancy, Supporting Kiribati Ministry of Fisheries in the implementation phase of a Ministry HRD plan and Fisheries Sector HRD plan. Finnish Consulting Group (NZ), May – Dec 2023.
- Engagement and Communications Expert for the Green climate Fund readiness Programme, Strengthening the NDA for GCF climate change financing, develop stakeholder engagement and coordination strategy and communication strategy and communication materials, Finnish Consulting Group (NZ), (2022)
- Business Development Consultant for one of Solomon Islands main ISPs, SATSOL Limited Ltd. (<http://satsol.net>). This is a top management position. My role includes special projects, cyber security certification, schools, and managing the contracts for the support and maintenance of the government Honiara and Provincial networks. I engage regularly with government, regulators and corporates. Average input 10 days per month since 2016
- Advisor (STA) on School Internet Connectivity and Technology Enabled Learning, for the Australian Aid Education Program run by the Fiji Programme Support Facility (Tetra Tech / Coffey International) (2017-2021). Part time, average 80 days/year. This followed a 1-month contract for Fiji Access to Quality Education Programme (Palladium Group, to research and report on national school connectivity (2017).
- Consultant for Commonwealth of Learning, Social Protection Literacy Programme, Solomon Islands (2019-2020). Participatory development of mobile app to provide reliable information and build entitlement for social protections. Designed community consultations and coordinated stakeholder engagement with government and NGOs. Implementing CSO was Solomon Islands National Council of Women.
- Consultant for Commonwealth of Learning, Technical Skills for Development, Nauru (2019-2020). - Kitchen Gardening project, Nauru (2019-2020). Participatory design of an app for community and technical partners, to support sustainable kitchen gardening and improve nutrition and healthy lifestyles. Facilitated workshops and contributed to project design.
- Researcher, Skills Development Group, New Zealand. Conducted research interviews with construction skills stakeholders on training needs for a regional research project funded by New Zealand (MFAT). Engaged with and interviewed all the main educational, vocational training, regulatory, government and industry stakeholders (May 2021). This was a small project but illustrates recent sector-wide engagement.
- Consultant for Commonwealth of Learning (2009-2012), Community Learning Programmes project. Participatory media for development. Coordinated with stakeholders, co-facilitated participatory design workshops with communities developing digital radio programmes on priority health issues. <https://communitymediasolomons.wordpress.com/>
- Project Manager, Distance Learning Centres Project, EU/Ministry of Education, Solomon Islands (2005-8). Full time manager of project which piloted a model for distance learning centres in each province, using VSAT and solar technology, teacher and student digital literacy training, linkage of USP and other programmes, and other innovations. <https://www.leeming-consulting.com/DLCP/index.html>
- I was a founder and technical advisor to the internationally acclaimed People First Network project with UNDP and multiple agency funding (2000-2008). <http://leeming-consulting.com/pfnet>
- Evaluation of a DFAT funded school telecentres project in Vanuatu: The Community Learning and Information Centres Project, under the national Universal Access Programme. Included research design,

extensive field work (using Realistic Evaluation approach) and reporting for DFAT. Hired by Vanuatu Telecommunication and Radiocommunication regulator TRR (Jan - Sept 2018).

- Masters Thesis (2016) Social Representations of Taukuka: A social knowledge approach to the preservation of Bellonese intangible cultural heritage, Malmo University, <http://muep.mah.se/handle/2043/20974> Relevant to social norms and expectations and behaviour change communication.
- PhD research started 2021, on the role of knowledge and discourse in digital transformation in Solomon Islands, involving digital anthropology, discourse analysis, sociology of knowledge.
- Volunteer maths/science/English teacher (VSO), rural schools in 2 provinces Solomon Islands, 1996-99

Gender and Development skills

- Gender Equality and Social Inclusion (GESI) has been a common thread across all my work. I am very familiar with Australian AID GESI frameworks. I understand the "gender lens" as an important analytical perspective more widely in development, and GAD was also part of my Masters degree course.

Specific experience in the region:

Country	Date from - Date to
Solomon Islands	Short and long term consulting 1996 to present. Resident and now a dual citizen.
Kiribati	Multiple in country inputs, starting May 2023
Papua New Guinea	Multiple short term consulting visits between 2004 and present. Western Province, Sandaun Province, Highlands, Sepik and Bougainville. Clients include SPC, PNG Sustainable Development, COL
Fiji	Short term consulting for Access to Quality Education Programme, January-March 2017 Regular visits for the Fiji Programme Support Facility from Aug 2017 – 2021
Vanuatu	Short term consulting August 2015, September 2017, and Jan-Sept 2018 (part time).
Tuvalu	Short term consulting on OLPC, January 2010
FSM	Short term consulting June 2010
Samoa	Short term consulting June 2008
Nauru	Short term consulting visits OLPC 2008-9, Short term visits COL project 2019-2020
Other regional	Thailand (2010), Samoa (2008), UK (until 1996), Norway (1984)
Other Pacific Islands	I have attended a conferences in Kiribati (2006) - Pacific Internet Society annual conference. Also visited as a tourist in 1996 and travelled to outer islands
Outside the region	Senior Scientific Officer, Health and Safety Executive, UK, 1990-1996 Work experience year, Norway, 1983

Professional experience

Date	Location	Company	Position	Description
2023	Kiribati	Finnish Consulting Group (NZ)	Senior Advisor	Advisor in a team of 3 experts supporting the implementation phase of the Ministry of Fisheries and Marine Resource Division's Human Resource Development programme. Includes strengthening the Ministry's HRD Working Group, management and leadership skills, and the implementation of the HRD and Fisheries Sector HRD and Training plans.
2022 - 2023	Solomon Islands	Finnish Consulting Group (NZ)	Engagement and Communication Expert	Strengthening the National Designated Authority for the Green Climate Fund programme in Solomon Islands. Main tasks to develop the stakeholder engagement and coordination mechanism and communication strategy (and materials) and assist as a senior team member for the development of the No-Objection letter process to ensure inclusivity and country ownership.
2018 - 2021 Up to 10 days per month	Fiji	Fiji Program Support Facility FPSP Coffey / Tetra Tech Australian Aid funded	Advisor (p/t) on ICT in education	<u>Advisor on internet connectivity and technology enabled learning.</u> Contract extended to June 2021 from previous (below). TOR to continue advising the Fiji Ministry of Education, Technology Employment Skills and Training Division on school Internet connectivity and related e-learning and technology-enabled learning assistance to Fiji MEHA..
Oct 2016 - 2021 ongoing 10 days per month	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.
Apr-June 2021	Solomon Islands	Skills Consulting Group (NZ)	Researcher	To carry out research in Solomon Islands on skills training needs in the construction sector. The results will be used to inform New Zealand Ministry of Foreign Affairs and Trade (MFAT) on regional capacity building programs. Short consultancy involves stakeholder mapping, engagement and carrying out interviews.
Started Sept 2020	Solomon Islands	iumiCash Ltd.	Consultant	Advising and managing trials of a new digital cash payment system being launched in Solomon Islands. This will help with rural economy where cash flow is difficult, and help the bankless (financial inclusion). This is part of the digital transformation taking place in the country.
Started Aug 2019 2nd Visit march 2020	Nauru	Commonwealth of Learning	Consultant	<u>Mobile App to support kitchen gardening in Nauru.</u> Engage with Nauru Ministries of Education and Commerce, Industry and Environment, and the Taiwan technical Mission, to agree on and facilitate a participatory design process for a mobile app to support kitchen gardening by farmers, families and individuals. Includes consultations with stakeholders, collaboration with the app developer and COL expert, and facilitating a design workshop.

Started Dec 2018	Solomon Islands	Commonwealth of Learning	Consultant	<u>Social protection literacy and gender</u> programme. My role is to engage with stakeholders including workshop facilitation to gauge interest and identify stakeholder roles in a social protection literacy programme. The programme will involve community outreach, communication campaign, and development of a database with mobile app on available social protection services. Solomon Islands government focal point is the Ministry of Health, and the implementing partner organisation is Solomon Islands National Council of Women
August-Sept 2018	Solomon Islands	Commonwealth of Learning	Consultant	<u>To write the programme plan for 2nd Chance Education programme</u> , a national education programme of Solomon Islands that provides a learning pathway for school drop outs. To work with the Distance and Flexible Education Centre of Solomon Islands National University (SINU) in consultation with partners to develop the programme plan document. I will provide advice especially on ICT for education.
January - Aug 2018	Vanuatu	Telecommunication Regulator. DFAT funded (Governance for Growth)	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 national Universal Access Programme. Includes extensive field work and qualitative research, and writing a major report.
Starting July 2018 part time	Solomon Islands	Solomon Islands Submarine Cable Company SISCC	Consultant	Provide support to SISCC as necessary mainly on the permitting for the DFAT funded undersea telecommunications cable being planned for 2019. Engaging with government agencies and others to ensure permitting proceeds to plan. May also input advice on socio-economic development impact and social assessments on ad-hoc basis.
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 http://community.nuzusys.com
Jan –March 2017	Fiji	Access to Quality Education Programme AQEP Palladium Group DFAT Funded	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 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. http://villagetechnology.sb/secsip-workshop-gender-media-bellona-august-2017/
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.
Nov-Dec 2015	Solomon Islands	Ministry of Fisheries and Marine Resource	Consultant/contractor	Conduct needs analysis, design and build a Ministry website www.fisheries.gov.sb
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:

				<p>(1) Gateway Server Configuration (Tender 6). Using open source software and based on my experience 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 24th – 28th 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 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. www.sirdp.org.sb</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. http://leeming-consulting.com/DLCP
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. 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 ICT in development in the country. I was a co-author of the report published in an international journal. http://leeming-consulting.com/pfnet.htm</p>
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 ptn	Acoustics consult	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
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Publications List for David Leeming. Most recent first.

1. Evaluation Report on the Computer Lab and Internet Community Centres CLICC) project, for Vanuatu Telecommunication Broadcasting and Radiocommunication Regulator TBRR (DFAT funded), November 2018
2. 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>
3. 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.

4. Essays from my MA studies (New Media and ICTs module) Community Media Solomon Islands (blog) <http://communitymediasolomons.wordpress.com>
5. *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>
6. *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>
7. 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
8. 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.
9. Stork, E; Leeming, D.; Biliki, R. (2003) *Solomon Islands ICT Strategy Workshop Report*, the Electronic Journal on Information Systems in Developing Countries. <http://www.ejisd.org/ojs2/index.php/ejisd/issue/view/72>
10. 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
11. Leeming D., (2003) *Education through Wireless Networking in Solomon Islands*, Asia Media Information and Communications Centre AMIC, 12th Annual Meeting, Singapore, Nov 2003
12. 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,

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