

3 years activities as JICA expert/coordinator



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JICA Expert and Coordinator

June 2001 – May 2002 in Tokyo

May 2002- June 2005 in Fiji

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2 Major TORs

- Advice and implementation for ICT Research for socio-economic development
- Coordination of the Project

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Structure of the Presentation

- Structure of the presentation
 - ICT R & T research
 - Coordination
 - Learning from the Project
 - Suggestions for JICA and USP

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ICT Research for socio-economic development

- Advice and implementation for ICT research
 - Form working group and coordinate the activities such as raise awareness via Open Forum
 - Assist grant program mechanism with screening, monitoring, and reviewing research report
 - Organize and participate in the research, workshop, and conference in various countries

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2 major aims

- To conduct ICT research for socio-economic development
- To fully utilize the research result for input into policy and education service

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Major support

- Working Group for screening proposal and reviewing reports
- Workshop for proposal writing in ICT for socio-economic development



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Research Output of 3 years

Research: 8 researches are conducted

- 8 research or workshop reports are published

http://www.usp.ac.fj/jica/ict_research/ict_overview.html

- 1 is in the final stage

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1 report published in June 2004

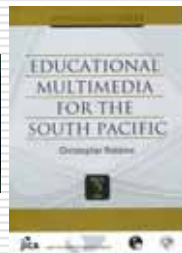
- Evaluation of Computer Science Curriculum in Fiji Secondary Schools
(by Esther Williams, Maki Kato, and Natasha Khan)



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Educational Multimedia for the South Pacific

- Presented in various conference



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Community integrated tourism development in the South Pacific

- Presented in the various conference including GIS

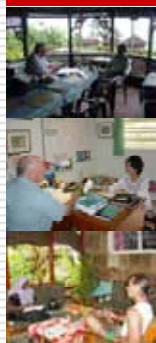


Community Participation to create GIS map



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Economic impact of e-commerce strategies for the marketing small tourism enterprise



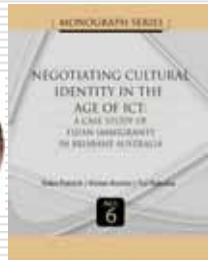
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The Impact of ICT on Rural Development in Solomon Islands: The PFNet Case



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Negotiating Cultural Identity in the Age of ICT: A Case Study of Fijian Immigrants in Brisbane, Australia



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A Baseline Survey on Free and Open Source Software (FOSS) in the South Pacific: Knowledge, Awareness, and Usage



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Utilization of the results

- Presentation at the Conference
- Seminars/workshops

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Presentation in the International conference

- PTC 05 (Pacific Telecommunication Council)



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E-commerce seminar in Fiji, Samoa, and Tonga Feb and March 2004



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Regional seminar in ICT education

- Objective
 - Utilize the research result
 - Reflect and review the current regional situation of ICT Education
 - and explore the possibility of regional cooperation to enhance ICT education
- 5 days conference 25th Jan ~ 29th in Jan 2005 in Trade Winds
- Participants: Staff from Ministry of Education and stakeholders from USP member countries
- Organizer/Facilitator: USP DoE, IoE, CS, ITS, VC's Office and Project Office

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Some snapshots and Products from the workshop



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Coordination

- Coordination
 - Planning and implementation of Project activities including various committees coordination and logistics management
 - Project office management including staff supervision
- Financial management
- Assistance of Project Chief Advisor

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Learning from the Project

- Importance of the human factor
- Necessity of good monitoring and evaluation of the project formulation including cost-performance of experts
- Difference of culture between organization and ICTs (difference between user-oriented country and developer-oriented country?)
- My own limitation and future interest

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Suggestions for JICA and USP

For JICA

- JICA's Cooperation in the area of ICT
- Flexible Project design
- Regional collaboration

For USP

- Incorporation/institutionalization of the Project activities into USP's staff's workload
- More ownership to be responsible for pre-condition and utilize the opportunity

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Suggestion for JICA(1/3)

- JICA's Cooperation in the area of ICT
 - ICT is ever-changing technology > "The latest is the best"
 - Necessity of flexible scheme
- For instance, flexible system to invite more young and busy short-term experts or distance cooperation to do real technology transfer (USP should be attractive for them too ☺)

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Suggestion for JICA(2/3)

- Flexible Project design
 - Contents of Project like priority area like Open Source of CS is designed by the experts in the field
 - > Positive and negative aspects: good for short-term achievement like ICT technology transfer for counterpart but really good for long-term goal as Center of Excellence?

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Suggestion for **JICA(3/3)**

- Regional collaboration

Not enough support and monitor of regional collaboration due to lack of experts

- > Necessity of involvement of other stakeholders such as SV, regional office, and USP staff in the different countries

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Suggestion for **USP(1/2)**

- Incorporation/institutionalization of the Project activities into USP's staff's workload

If Project activities are "extra" such as MDB and research work, how it could be sustainable?

- > need to incorporate Project activity into USP staff's TOR and arrange the environment to support

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Suggestion for **USP(2/2)**

- More ownership to be responsible for pre-condition and utilize the opportunity

> One of the major experts' concerns was counterparts' turnover after technology transfer especially in highly demanding area and by capable personnel. Better to utilize the Cost for experts!

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Acknowledgement

- All stakeholders of the Project including USP counterparts, JICA experts, JICA Fiji and JICA Tokyo, and various centers, Project staff for real ground work, Staff in the related ministries in Fiji and Japan and All friends in South Pacific and Japan

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Thanks for your listening



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