

The 21st Pacific Science Congress Okinawa

Asia Pacific Telemedicine Initiative

June 15-16, 2007, Okinawa, Japan

PROGRAM SCHEDULE

Date	08:30-10:30	10:30	10:45-12:30	12:30	13:30-15:00	15:00-15:30	15:30-18:00
	Registration 8:30-9:00	- 10:45		- 13:30		Coffee Break	
1st DAY Friday 15 JUN 07	Opening Session	Coffee Break	Session 1	Lunch Break Ikebana Lunch Seminar	Session 2	Session 3	Session 4
	APT Telemedicine Initiative 2007 (09:00-10:30)		Emergency & Disaster Medicine, Mobile eHealth,		Country Reports on Telemedicine	Poster Presentations	Social Trends in Telemedicine, HRD in Telemedicine in Developing Nations, Satellite and broadband communications
	<i>Chair: Prof Isao Nakajima</i>		<i>Chair: Prof Sadaaki Inokuchi & Prof Asif Zafar Malik</i>		<i>Chair: Prof Norman Okamura & Prof Utoro Sastrokusumo</i>	<i>Chair: Prof Andriyan Bayu Suksmo</i>	<i>Chair: Prof Masatsugu Tsuji & Prof SK Mishra</i>
	Welcome Address: Prof Kobo Inamura		Examinations on a Satellite-based Large-scale Disaster Relief Support System by Mr. Tsukasa Niiyama from JAXA (Japan Aerospace Exploration Agency)		Telemedicine Country Report of Pakistan by Prof Asif Zafar Malik	eHealth in Kyrgyzstan by Mr Vladimir Androuchko	From Initiatives to Implementation- Indian Telemedicine programme spearheaded by India Space Research Organisation (ISRO) by Mr RLN Murthy
	Keynote Address by Prof Leonid Androuchko Rapporteur ITU-D, SG.2, Q.14		Disaster Emergency Medicine – Experience from the DELTASS Project by Dr Georgi Grasczew		Is the telemedicine system effectively working in Okinawa? by Prof Ichiro Kukita	Study on the Influence of Street Tree Foliages upon Mobile Satellite Communications by Mr.Koredianto Usman	WINDS Applications for Telemedicine by Mr. Toshio Higuchi from JAXA (Japan Aerospace Exploration Agency)
	Statement by Hon Dr Kieren Aedogan Keke, Minister for Health, Sport, Transport and Telecommunication, Republic of Nauru		GEMISIS, An introduction of Intelligent Information Support System for Emergency and Disaster Medicine By Prof Kunihiko Takamatsu		Tele-health Initiatives in the Philippines: Country Report by Dr Alvin B. Marcelo	Telemedicine: An option for Delivering Health Service to Rural Communities in Fiji by Mr Jokatama Ravono	Bridging the Knowledge and Skill Gap in Healthcare:SGPGIMS by Prof AK Mahapatra
	Keynote Address: Prof Narong Nimsakul		Complex telemedicine system of Disaster Medicine Survey for the relief actions in a course of elimination of emergency medical situation consequences by Dr Mikhail Natenzon		Follow-up of East Bhutan Tele-ECG Project: Status, Barriers and Strategies and its Contribution to Bhutan Health Telemedicine Project (BHTP) by Ms Lungten Zangmo	Attempt to Apply TFIDF to Extracting Category-specific Keywords from Maternity Hospital BBS Message Data by Dr Shunji Suto	Telemedicine/E-health training center for capacity Building in Pakistan by Dr Faisal Murad
	Group Photo				ITU Assistance for e-Health in Nepal and Future Planning Issues by Mr Shree Bhadra Wagle		The Role of Telehealth in Pacific Island Human Resource for Health (HRH) Development An Environment Scan of Past Experiences and Potential Developments by Ms Christina Higa

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		- 10:15		- 13:30		Cofee Break		
2nd DAY Saturday 16 JUN 07	Session 5		Session 6		Session 7	Session 8	Session 9	Session 10
	Tutorials on Telemedicine	Cofee Break	Telemedicine Policy & Application	Ikebana Lunch Seminar	Image & Medical Signal Processing, Bioinformatic, Communications, Software developing for health, eHealth Standardization	Poster Presentations	Clinical Services, Tele-home care	Okinawa Statement
	<i>Chair: Prof Narong Nimsakul</i>		<i>Chair: Prof Leonid Androuchko & Prof Masatsugu Tsuji</i>		<i>Chair: HK Choi & Prof Andriyan Suksmono</i>	<i>Chair: Prof SK Mishra</i>	<i>Chair: Prof.Utoro Sastrokusumo</i>	<i>Chair: Prof Isao Nakajima & Prof Leonid Androuchko</i>
	<i>Open end Mobility in Healthcare & Multimedia Datasets for Surgical Event Capture and Transmission by Telemedicine</i> <i>By Prof Ronald C. Merrell</i>		How Much Can The eHealth System Save Medical Expenditures? by Prof Masatsugu Tsuji		Graphic Hardware Based Interactive Three Dimensional Volume Rendering Visualization Using LMMG Multi-dimensional Transfer Function and GLSL by Prof HK Choi	Calculation of Satellite Visibility to Geostationary Satellite in Urban Areas of Japan by Mr Toshihiko Kitano	International Collaborations over Advanced Networks, by: Mr. Kazunori Konishi (National Institute of Information and Communications Technology, Cyber University)	<i>Free Discussion between participants to formulate Okinawa Statement</i>
			Patent Issue on Telemedicine between Developed countries and Developing countries by Mr.Yasumitsu Tomioka		Development of Asymmetric- and Distributed- Source Coding Systems for Telemedicine Applications by Prof Andriyan Suksmono	Metaheuristic Search and Rescue System - apply biologically inspired dynamic formation to a mobile satellite - by Prof.Isao Nakajima	Video-based simple measurement system to support at-home fitness exercise guidance and at-home nursing care for the elders by Prof Terumasa Higashi	
			The Standardziation and the Patent Issues in Telemedicine by Prof Makoto Ishikawa		Telemedicine Standards: Issues and Indian Initiatives by Mr BS Bedi	Automatic Extraction of Domain Specific Terms using World Wide Web Knowledge in Medicine by Dr Tadamasu Takemura	Analysis of Telemedicine Project deployed in Sub-Himalayan Region in the Indian state of Uttaranchal by Prof SK Mishra	
			WHO's Policy for Copyrights HINARI and Related Programme of UN by Dr Takaaki Kinoue		Developing a Satellite Tracking System Using QD to Support Ambulatory Applications by Prof. Hiroshi Juzoji	Effectiveness of a Telenursing System for Home Oxygen Therapy in Preventing Acute Exacerbation by Dr Tomoko Kamei		
			Risk Assessment of Health Facilities in the Disaster Management System by Prof Utoro Sastrokusumo		Scalable Radiology Image Transfer and Compression Using Fuzzy Vector Quantization by Mr AD Setiawan	Global Marketing Strategies for E-Health services in Developing Countries by Vladimir Androuchko		