

Timetable of		<i>Kyushu Youngnam Joint Conference on Acoustics 2003</i>		
Date	Time	Contents		
Jan. 24	15:00 - 18:00	Registration: Building 3, 2nd-floor, Kyushu Institute of Design		
Jan. 25	8:00 - 9:00	Registration		
	9:00 - 9:20	Opening Ceremony		
		Distinguished Lecture from Korea		
	9:20 - 10:00	Dr. Taebo Shim (Principal Researcher, Agency for Defense Development, Korea) Shallow water Acoustics Tomography in the East Sea of Korea		
<10min break>				
		Distinguished Lecture from Japan		
	10:10 - 10:50	Prof. Kyoji Fujiwara (Kyushu Institute of Design: Chair of Kyushu Chapter/AS)) Novel Approach to Noise Barriers		
<10min break>				Ref. No.
		Session 1		
	11:00 - 11:15	Jongkil Lee Acoustic Signal Detection of Partial Discharge using an Interferometric Fiber Optic Sensor		101
	11:15 - 11:30	Nobuyuki Endo, Takenobu Tsuchiya and Tetsuo Anada Elastic PE method for Calculation of Acoustical Propagation Characteristics		201
	11:30 - 11:45	Joung-Soo Park, Young-Nam Na, Young-Gyu Kim and Taebo Shim Measurement of Horizontal Coherence on a Horizontal Line Array in Shallow Water		103
	11:45 - 12:00	Young-Nam Na, Chang-Bong Cho and Taebo Shim Simulation of Range-Dependent Acoustic Environments in the East Sea of Korea		104
	12:00 - 12:15	Kimio Shiraishi and Megumi Inoue Method for Evaluating Hearing Aid Fitting by Means of Speech Materials with Different Reverberation Times		212
	12:15 - 12:30	Masato Kato, Toshikazu Uchikoshi and Yuichi Ueda Compression and Noise Reduction based on Composite FIR Filtering for a Digital Hearing Aid		213
	12:30 - 13:30	Lunch Break		
	13:30 - 14:55	Poster Session		
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	15:00 - 15:15	Yongjun Kwon and Yongrae Roh Development of SH-SAW Sensors for Underwater Measurement		102
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	15:45 - 16:00	Keiji Oguchi and Kyoji Fujiwara Perforated Plate - Porous Material Broadband Absorption System with Screen Strips		216
	16:00 - 16:15	Mizuki Inoue and Kyoji Fujiwara Effective Length of Absorptive Cylinder Installed on the Edge of a Barrier		217
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		Session 3		
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	16:45 - 1700	In-Jin Song, Jung-Ho Kim, Moo-Joon Kim, Kang-Lyeol Ha, Shi-Hong Doh and Chun-Duck Kim A Method of Radiation Characteristics Control in Ultrasonic Transducer		106
	17:00 - 17:15	Tetsuya Sonoda, Hirokazu Shimada, Yasuyuki Shimada, Tsuyoshi Usagawa and Masanao Ebata Subband Signal Separation Based on Trigonometric Function Using QMF Filter Banks		203
	17:15 - 17:30	Takashi Nakanishi, Norifumi Sato, Hidetoshi Nakashima, Yoshihumi Chisaki, Tsuyoshi Usagawa and Masanao Ebata Sound Source Segregation under Reverberant Condition using Frequency Domain Binaural Model		205
	17:30 - 17:45	Kimitoshi Fukudome Estimation of Direction of Arrival from Acoustic Sources in a Reverberant Space Using a 3-element SBM Array		208
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