

平成26年度 修士課程中間発表会(第1回, ポスター発表)

Group	No	Student	Supervisor	Title	Chair	Other Examiners
A	A-1	Daisuke Iwasaki	Takahashi	Measurement of low power generator's output characteristic to design switching regulator for energy harvesting	Abe	Otsuki
	A-2	Shouhei Nagase	Takagi	Numerical Analysis of Tsunami Overflow and Turbulent Eddy behind Coastal Dykes		Nakamichi
	A-3	Hung Pham Kinh	Takada	Human Body Shadowing Effects on Indoor Millimeter Wave Propagation Channel Characteristics		Kurniawan
	A-4	Ryutato Bessho	Thirapong	Mechanisms causing malodor during storage of Thai rice		
	A-5	Shiyu Zhou	Yamashita	Image coding with prediction by half-pixel line segment matching using discrete wavelet transform decomposition		
	A-6	Takehiko Yazaki	Egashira	Continuous Solvent Extraction of Rare Earth Metal with Stirred Vessel		
B	B-1	Hiroki Ohara	Takada	Electromagnetic Scattering Simulation Using Physical Optics Approximation on Point Cloud Data	Yamashita	Hinode
	B-2	Ryoya Suehara	Abe	Empirical Analysis of the Motivation and Incentives of Firms for Greening Supply Chain: a Case of Automotive Industry		Takagi
	B-3	Sanomi Kashimura	Nakasaki	Sugar production from agar by <i>Brevibacillus choshinensis</i>		Hemthavy
	B-4	Ryuhei Kudo	Hanaoka	TBD		
	B-5	Eiji Iwatsuka	Kanda	Comparison between advection velocity of surface brightness temperature and wind velocity near ground		
C	C-1	Wenjie Wu	Takagi	Improvement of empirical typhoon model using JMA/GPV weather forecast data	Egashira	Takada
	C-2	Sakanashi Natsuko	Yamaguchi	Development and Sustainable management of Authorization Database for the World Heritage site: Case of Department of World Heritage Luang Prabang, in Lao P.D.R.		Nishida
	C-3	Li Tianue	Hanaoka	Analysis of direct and indirect GHG emission of China's manufacturing from regional, sectoral and development perspectives		Inagaki
	C-4	Huiting WANG	Hinode	CeO ₂ Mixed Metal Oxide Catalysts for N ₂ O decomposition		
	C-5	Ryushi Asami	Takahashi	Prototype of an autonomous energy harvesting system using boost converter		
D	D-1	Wenjing WANG	Hinode	Synthesis of Zeolite from Lake Sludge by Using Microwave Heating Method	Hanaoka	Kanda
	D-2	Hidehira Hirai	Nakasaki	Acceleration of the composting by inoculating strain RB1 with temperature control		Yamaguchi
	D-3	Shizhi Zhang	Takada	11 GHz Indoor MIMO Channel Parameter Estimation Using Gradient Method		Habaki
	D-4	Kuramochi Takuya	Otsuki	Evaluation of Durability of Prestressed Concrete Based on Investigations of Specimens Exposed to Marine Environment for 40 years		
	D-5	Soichi Uchiyama	Yamashita	Depth image generation by image segmentation		
E	E-1	Tepei Katatani	Abe	Economic Analysis of Energy Storage Systems for the Diffusion of Renewables	Thirapong	Takahashi
	E-2	Kiung Park	Yamashita	A new block-transform-based image compression scheme using vector quantization for large images		Nakasaki
	E-3	Nagata Tomohiro	Otsuki	Durability of stainless steel in concrete especially against macrocell corrosion after long term exposure to marine environment		Hirano
	E-4	Natsumi Kawano	Kanda	Study on Mechanism of localized heavy rainfall by using new urban parameterization and pseudo global warming (PGW) method		
	E-5	Junki Ikutame	Hinode	Phenol Adsorption by Activated Carbon Derived from Exhausted Coffee Grounds		