

Poster Session Program

20130917

No.	Contents	8th Oct.	9th Oct.	10th Oct.
1	Graz University of Technology Franz Winkler Institute for Internal Combustion Engines and Thermodynamics	BP		
	An Innovative Two-Stroke Twin-Cylinder Engine Layout for Range Extending Application			
2	Graz University of Technology Hermann Edtmayer, Research Area Design Institute for Internal Combustion Engines and Thermodynamics	BP		
	Investigation of a Standard Lawn Mower Engine in Real World Operation			
3	Nihon University Tomomi Miyasaka, Iijima Lab. Department of Mechanical Engineering, College of Science and Technology	BP		
	Visualization and Spectroscopic Analysis of the Knocking in Spark Ignition Engine			
4	Kanazawa University Shogo Kunioka, Internal Combustion Engine Lab. Graduate School of Natural Science and Technology	BP		
	Observation of Luminous Flame with Fuel Droplet Array			
5	Chiba University Syunsuke Goto, Moriyoshi and Kuboyama Lab. Graduate School of Engineering	BP		
	Reduction in Knocking Intensity by Spatial Temperature Stratification of Mixture			
6	Nihon University Yasuhide Abe, Iijima Lab. Department of Mechanical Engineering, College of Science and Technology		BP	
	A Study of Supercharged HCCI Combustion using Spectroscopic Techniques and Chemical Kinetic Calculation			
7	Nagasaki University Mitsunori Kawaharada, Ueki and Sakaguchi Lab. Graduate School of Engineering		BP	
	Characterization of Near -Nozzle Diesel Sprays by Using L2F			
8	Kanazawa University Hiroataka Nozue, Internal Combustion Engine Lab. Graduate School of Natural Science and Technology		BP	
	Effect of Generated Gas Component Fluctuation from Wood Biomass Gasifier on Small Spark Ignition Engine			
9	Nihon University Masayuki Yamasawa, Yoshida Lab. Department of Mechanical Engineering, College of Science and Technology		BP	
	An Application of Cellulosic Liquefaction Fuel for Diesel Engine			
10	Kun Shan University Rong-Fang Horng, Vehicle Energy Lab. Department of Mechanical Engineering			BP
	Investigation on the Re-Starting Characteristics of a Motorcycle Engine Performing an Idle-Stop Approach			
11	Hokkaido University Qian Xiong, Applied Thermal Engineering Lab. (Ogawa Lab.) Graduate School of Engineering			BP
	Improvements in Thermal Efficiency of Premixed Diesel Combustion with Low Distillation Temperature Fuels			
12	Nihon University Akira Iijima, Iijima Lab. Department of Mechanical Engineering, College of Science and Technology			BP
	Visualization and Spectroscopic Measurement of Knocking Combustion Accompanied by Cylinder Pressure Oscillations in an HCCI Engine			
13	Nihon University Koji Yoshida, Yoshida Lab. Department of Mechanical Engineering, College of Science and Technology			BP
	An Influence of Non-Uniform Electric Field on Premixed Flame Propagation			

BP

Notified Period

→ Brief Presentation

8th Oct. 15:30-16:00 (During Coffee Break)

9th Oct. 10:00-10:30 (During Coffee Break)

10th Oct. 10:00-10:30 (During Coffee Break)