

海事科学ならびに機械動力工学に関する記念ワークショッププログラム

2010年5月11日 9:00~12:30

上海交通大学 機械動力工程学院

Study on Transient Critical Heat Fluxes Associated with Nuclear Reactor Safety

Prof. Katsuya FUKUDA, Kobe University (福田 勝哉)

Flow and heat transfer characteristics of TBAB CHS and its application to cold storage for energy saving

Prof. Peng ZHANG, SJTU (張 鵬)

Forced Convection Film Boiling Heat Transfer

Prof. Qiusheng LIU, Kobe University (劉 秋生)

Flow and Heat Transfer in a Pin Fin-dimpled Channel for the Cooling Application of Gas Turbine Blade

Prof. Yu RAO, SJTU (饒 宇)

Research of Alternative Fuels in Diesel Engines

Associate Prof. Tomohisa DAN, Kobe University (段 智久)

Performance of Compression Ignition Engine Fueled with Bio-ethanol/Diesel Mixture

Prof. Wugao ZHANG, SJTU (張 武高)

Fuel Injection for Internal Combustion Engine

Associate Prof. Akira SOU, Kobe University (宋 明良)

Alcohol Fuel Sprays for SIDI Engines

Prof. Yuyin ZHANG, SJTU (張 玉銀)

Study on the determination of radioactive waste based on gamma scanning method

Prof. Dezhong WANG, SJTU (王 德忠)