

日本機械学会中国四国支部

国際技術講演会

日時：平成28年5月27日（金） 16:20～17:50

場所：岡山大学工学部 第3講義室（岡山市津島中3-1-1）

題目："Trend of strategy for developing a highly efficient powertrain"
(より高効率なパワートレインを開発するための戦略のトレンド)

講師：Prof. Kihyung Lee, Hanyang University, KOREA
(李奇衡教授, 漢陽大学)

Abstract:

From a viewpoint of the energy security and Green House Gas (GHG) issues, it has been demanded to improve the fuel economy and to reduce CO2 emission of automobiles. This requirement is one of the highest targets in the world. To solve these problems, most of auto manufactures have been actively working on the improvement of engine efficiency and the development of new combustion technology. This presentation introduces the recent stringent emission regulations for automobiles and explains the trend of strategies for developing a high efficient power train including a gasoline and diesel engine technologies. In addition, I would like to provide the information about CO2 reduction methods.

参加費：無料

事前申込み：不要, 皆様の聴講を歓迎します.

問合わせ先：富田 栄二

Email: etomita@okayama-u.ac.jp

TEL: 086-251-8049 (直通)

〒700-8530 岡山市北区津島中 3-1-1

岡山大学大学院自然科学研究科産業創成工学専攻 先端機械学講座