

講演会のご案内

Model predictive control of vehicles for improving traffic flows in a connected vehicle environment.

講師: **Md Abdus Samad Kamal**

(Associate Professor, Division of Mechanical Science and Technology, Gunma University, Japan.)

日付: 2019年07月09日 11:00~12:30

場所: KH-B131室

BIOGRAPHY OF M. A. S. KAMAL

Md Abdus Samad Kamal received his B.Sc. Eng. (1997) from Khulna University of Engineering and Technology (KUET), Bangladesh, and obtained both his Master (2003) and Doctor (2006) degrees from Kyushu University, Japan. Dr. Kamal is an Associate Professor in the Graduate School of Science and Technology, Gunma University, Japan, since March 2019. Earlier, he worked as a Senior Lecturer in School of Engineering, Monash University Malaysia-campus (2016-2019), a Visiting Researcher in Toyota Central R&D Labs., Inc., Japan (2014-2016), as a Research Fellow in the University of Tokyo (2011-2014) and Kyushu University, Japan (2008-2011). He was also an Assistant Professor in the International Islamic University Malaysia (2006-2008) and a Lecturer in KUET (1997-2000). Currently, he is serving as a leader or collaborator in several research projects, including the projects of Japan, Malaysia and Kazakhstan Governments. He has been involved in Editorial Board of several Journals and organizing committees in many International Conferences. His research interests include Intelligent Transportation Systems (ITS), Cooperative and Eco-driving, and Model Predictive Control and its application to engineering systems. He is a Chartered Engineer (C.Eng., IET UK) and a member of IEEE, SICE and BEM.