Title

Introduction to Kalman filtering

Speaker

Professor Shuichi Adachi

Department of Applied Physics and Physico-Informatics

Keio University, Japan

Shuichi Adachi received the B.E., M.E., and Ph.D. degrees in Electrical Engineering from Keio University, Yokohama, Japan, in 1981, 1983 and 1986, respectively. From 1986 to 1990, he was a research member of Toshiba Research and Development Center, Kawasaki, Japan. From 1990 to 2002, he was an Associate Professor, and from 2002 to 2006, he was a Professor in the Department of Electrical and Electronic Engineering, Utsunomiya University, Tochigi, Japan. From 2003 to 2004, he was a visiting researcher in the Engineering Department of Cambridge University, UK. In 2006, he joined Keio University, where he is currently a Professor with the Department of Applied Physics and Physico-Informatics. From 2016, he has been a visiting researcher of the Japan Aerospace Exploration Agency (JAXA). His research interests are in system identification, Kalman filtering, model predictive control and control application to industrial systems. Dr. Adachi is a Fellow of the SICE of Japan.

Time and Location

106年 11月 23日(星期四) 11:00 ~ 12:00

台大工學院綜合大樓 734 室