

## 2017 Invited Lecture of IPS 2017 年 IPS 招待講演



Date: 10:00-11:00 January 27th (Fri), 2017 日時: 2017年1月27日(金)10時~11時

Place: Room S153,154 in Waseda IPS campus 場所:早稲田 IPS キャンパス S153,154 室

## Design of Robotic Mobility Aid System Yusuke Sugahara, Ph.D. (Associate Professor at Tokyo Institute of Technology)

## 移動支援ロボットシステムの設計 菅原 雄介 先生 (東京工業大学准教授)

•Biography:

2006 Ph.D. degree in engineering (Waseda University)

2003-2007 Research Associate at Waseda University 2007-2012 Assistant Professor at Tohoku University 2012-2015 Lecturer at Kokushikan University

2015- Associate Professor at Tokyo Institute of Technology

• Research interests:

Design and control of mechanical and robotic systems.

## •Outline of lecture:

Various robotic mobility aid systems have been developed. These are appropriately utilized mechanisms and control systems for human assistance. In this lecture, how to design and control of them are introduced.



<Contact details for inquiries> Mechanical System Design Laboratory Graduate School of Information, Production and Systems Waseda University 問い合わせ先: 早稲田大学大学院情報生産システム研究科 機械システム設計研究室 tanakae@wasesa.jp

