

1st Symposium on Robotics and Model Predictive Control: Path Following

14th September 2015
5 - 7 pm
BIBA Auditorium
BIBA, Universität Bremen



Contact

Jun.-Prof. Dr. Jürgen Pannek
pan@biba.uni-bremen.de

Homepage

www.mpc.website



Invited Speakers

Nonlinear MPC in the Microsecond Range

Prof. Boris Houska, PhD
School of Information Science and Technology,
ShanghaiTech University, China

Speakers

Case Studies on Predictive Path Following

Dr.-Ing. Timm Faulwasser
École polytechnique fédérale de Lausanne,
Switzerland
Institut für Angewandte Informatik (IAI)
Karlsruher Institut für Technologie (KIT),
Germany

Nonholonomic Robots in Action

M.Sc.Mech.Eng. Mohammed Mehrez
Memorial University of Newfoundland,
Canada

Model Predictive Control for Nonholonomic Robots

Jun.-Prof. Dr. Jürgen Pannek
Dynamics in Logistics, Universität Bremen,
Germany

Organizers

Jun.-Prof. Dr. Jürgen Pannek

Dynamics in Logistics,
Universität Bremen,
Germany

Jun.-Prof. Dr. Karl Worthmann

Institut für Mathematik,
Technische Universität Ilmenau,
Germany

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