

OS Title

bei92

Adaptive Robot Systems and Intelligent Human – Machine Interaction

Abstract

The session will focus on cutting edge technology for industrial robotics, where flexibility and human-machine communication are core topics; utilizing recent outcome from industrial research, development within Europe and international joint research projects.

The conference welcome papers on the following research topics but not limited to

- System integration in the field of industrial robotics
- Advanced human interface in the field of industrial robotics
- Advanced human-machine communication
- Intelligent manufacturing systems for small-scale enterprises

Organizers

Trygve Thomessen, PPM AS, trygve.thomessen@ppm.no

Gabor Sziebig, UiT – The Arctic University of Norway, gabor.sziebig@uit.no

Mihoko Niitsuma, Chuo University, niitsuma@mech.chuo-u.ac.jp