

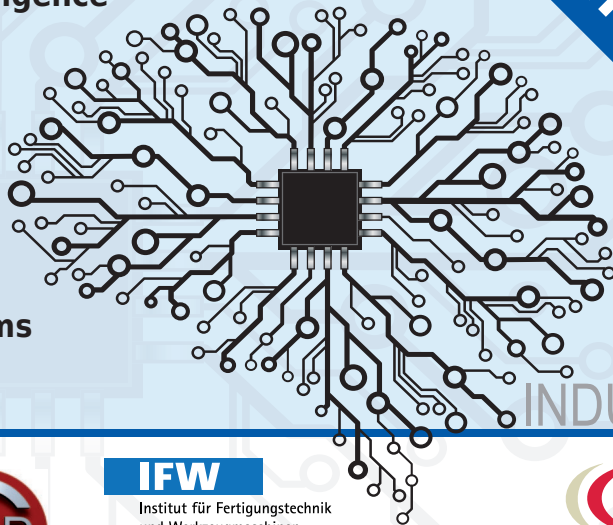


SysInt

System-Integrated Intelligence

4th International Conference
on System-Integrated Intelligence

Intelligent, flexible and connected systems
in products and production



INDUSTRY 4.0



June 19th and 20th, 2018
at the Hannover Centre for
Production Technology (PZH)
in Garbsen, Germany



HEINZ NIXDORF INSTITUT
UNIVERSITÄT PADERBORN

Invitation of the hosts

We encourage you to join in for presentations by experts, industrial representatives and scientists. Benefit from impulses on various topics concerning the future of machines, products and manufacturing. Grasp the potential of new ideas and get an insight into cutting-edge machine tool technology through an experimental shop floor tour. Complemented by a dinner, the conference will provide abundant opportunities for vibrant discussions and networking.

We look forward to welcoming you!

Yours faithfully,



Berend Denkena

Ansgar Trächtler

Klaus-Dieter Thoben



Prof. Berend Denkena
Institute of Production
Engineering and Machine
Tools (IFW), Leibniz
Universität Hannover



Prof. Ansgar Trächtler
Control Engineering and
Mechatronics, Heinz Nixdorf
Institute, University of
Paderborn



Prof. Klaus-Dieter Thoben
ICT applications for
Production, University of
Bremen

Academic Sessions

The event showcases the latest developments in the fields of

- enabling technologies for intelligent systems
- cyber-physical production and logistic systems
- pervasive und ubiquitous computing
- structural health monitoring
- systems engineering
- soft robotics and human-machine-interaction

Be part of our 4th System-Integrated Intelligence Conference for Industry and Science on June 19th and 20th, 2018!

Details / Registration: www.sysint-conference.org

Conference Venue

Produktionstechnisches Zentrum Hannover (PZH)
(Hannover Centre for Production Technology)

Leibniz Universität Hannover
An der Universität 2
30823 Garbsen, Germany

Abstract Submission:
Dec 1st, 2017
Full Paper Submission:
Mar 2nd, 2018

Industrial Sessions

Digitization and networked systems in practice:

- assistance systems (mixed reality, augmented reality)
- integrated production (concepts and examples for the integration of existing machines, data analytics, sensor concepts)

Discuss ideas, concepts and solutions in regard to digitization and networked systems with users und producers. The presentations will be held in English or German, simultaneous translation will be provided.

Details / Registration: www.sysint-conference.org

Contact

Programme and Organisation:

Institut für Fertigungstechnik und Werkzeugmaschinen (IFW)
(Institute of Production Engineering and Machine Tools)

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