



Industrie 4.0 / IoT-Forum 20.3.2017

Programme

Host: **Henning Banthien**, Secretary General of the Plattform Industrie 4.0 office

3:30 p.m. – 3:40 p.m.

Introduction

State Secretary Matthias Machnig, Federal Ministry for Economic Affairs and Energy, Germany

3:40 p.m. – 4:10 p.m.

Panel: Standardisation

- Introductory remarks by Dr. Kimura
- Discussion of progress on standardisation
- Labs Network Industrie 4.0

Dr. Fumihiko Kimura, University of Tokyo

Dr. Akiyoshi Kabe, Waseda University

Reinhold Pichler, Plattform Industrie 4.0, Standardization Council

Thomas Hahn, Plattform Industrie 4.0, Labs Network Industrie 4.0

4:10 p.m. – 4:40 p.m.

Panel: Industrial Cyber Security

- Small speech / introductory remarks by Dr. Klasen
- Presentation and discussion of the common position paper
- Japan's activities for security and safety of IoT systems

Dr. Wolfgang Klasen, Plattform Industrie 4.0

Jens Mehrfeld, Plattform Industrie 4.0

Takashi Wada, IPA

Takashi Amano, Toshiba

4:40 p.m. – 4:50 p.m.

Coffee break

4:50 p.m. – 5:20 p.m.

Panel: Mobilising SMEs

- Introduction of activities of German competence centers and lessons learned
- Activities in Japan with regard to Supporting SMEs

Dr. Michael Rehe, CEO Mittelstand 4.0 Kompetenzzentrum Hannover

Thorsten Hülsmann, CEO Mittelstand 4.0 Kompetenzzentrum Dortmund

Dr. Shinji Tokumasu, METI

Dr. Teruaki Ito, Tokushima University



5:20 p.m. – 5:50 p.m.

Panel: Research and development

- Introductory remarks by Prof. Wahlster on the cooperation between DFKI and AIST
- Introduction of German-Japanese cooperation by Mr. Seidelmann and Dr. Nakamura

Prof. Wolfgang Wahlster, DFKI

Dr. Satoshi Sekiguchi, AIST

Joachim Seidelmann, Fraunhofer

Dr. Masahiro Nakamura, LEXER RESEARCH Inc.

5:50 p.m. – 6:10 p.m.

Extended cooperation

- Introduction of the Japanese discussion of a cyber physical production system for the future production
- Next step: Data driven industry

Dr. Hironori Hibino, Tokyo University of Science

Dr. Masahiro Nakamura, LEXER RESEARCH Inc.

Prof. Henning Kagermann, Plattform Industrie 4.0, acatech

6:10 p.m. – 6:30 p.m.

DG Wrap Up

- Presentation of the online map
- Perspectives of the cooperation

Dr. Wolfgang Scheremet, Director General, Federal Ministry for Economic Affairs and Energy

Toshide Kasutani, Director General, Ministry of Economics Trade and Industry

6:30 p.m. – 8:00 p.m.

Get-together

8:00 p.m.

END