

HANNOVER MESSE
**HOME OF
INDUSTRIAL
PIONEERS**

01. – 05. April 2019
Hannover • Germany
hannovermesse.de

13th German-Japanese Economic Forum
AI in industrial production –the self-learning factory of the future

Wednesday, 3rd April 2019

Jointly organized by:



Deutsche Industrie- und
Handelskammer in Japan
在日ドイツ商工会議所

Cooperation partners:



JETRO



Niedersachsen



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13th German-Japanese Economic Forum

AI in industrial production – the self-learning factory of the future



General information

In the future, artificial intelligence is going to have a decisive impact on numerous areas of society and the economy. Self-learning and intelligent systems will be increasingly employed in production processes. Machines will autonomously report incorrect settings, while production units will recognize data stream structures, learn from them and independently reprogram themselves. The factories of the future will be able to adapt to changing requirements on their own. At the 13th German-Japanese Business Forum, experts from industry, science and government will discuss potential AI applications for industrial processes.

For the first time, the forum will also feature a startup event, at which German and Japanese startups will present their innovations in short pitches.

As a lead-in to the forum, Deutsche Messe will be running special tours of HANNOVER MESSE for attendees. The tours will take in highlights in the key forum theme areas.

The forum is organized by Deutsche Messe in cooperation with ECOS Consult and the German Chamber of Industry and Commerce in Japan.

Draft Program, 3 April 2019

10:30 – 12:30 **Special Guided Tours**

13:30 – 18:00 **German-Japanese Economic Forum**

- *Opening and Welcome*
- *Keynotes by Federal Ministries from Germany and Japan*
- Session I: *Company presentations*
- Session II: *Startup session*

18:00 – 19:00 **Networking reception at the Young Tech Enterprises exhibition area**



Further information (draft program and participation options) online at www.hannovermesse.de/en/exhibition/trade-show-line-up/integrated-energy/exhibit/german-japanese-economic-forum.xhtml

HANNOVER MESSE 2019 ■ 1 – 5 April 2019

Key data / Exhibition grounds

Lead theme HANNOVER MESSE 2019: Integrated Industry - Industrial Intelligence

- The world's leading trade fair for industrial technology
- International economic policy platform No. 1 of the industry sector
- 2018: 5,141 exhibitors from 75 countries
- 2017: 4,790 exhibitors from 65 countries
- 2016: 5,068 exhibitors from 74 countries
- 2018: 210,138 visitors (30% international, 2,030 from Japan)
- 2017: 225,000 visitors (22% international, 1,920 from Japan)
- 2016: 190,000 visitors (27% international, 980 from Japan)

HANNOVER MESSE Industry Trends 2019

- Cobots
- Industrie 4.0
- Integrated Energy
- Lightweight Construction
- Machine Learning
- Predictive Maintenance

Highlights

- Partner Country Sweden (hall 27)
- Young Tech Enterprises – a catalyst for startups (hall 13)
- Industrial Pioneers Summit, 2nd April 2019 (Convention Center)

- **Integrated Automation, Motion & Drives**
 Internationale Leitmesse für integrierte Automation, Industrial IT, Antriebs- und Fluidtechnik (Hallen 8, 9, 11, 12, 14–17, 19–25)
- **Digital Factory**
 Internationale Leitmesse für integrierte Prozesse und IT-Lösungen (Hallen 6–8)
- **Integrated Energy**
 Internationale Leitmesse für integrierte Energiesysteme für Industrie, Wärme und Mobilität (Hallen 11–13, 27, Freigelände)
- **ComTec**
 Internationale Leitmesse der Druckluft- und Vakuumtechnik (Hallen 25, 26)
- **Industrial Supply**
 Internationale Leitmesse für innovative Zulieferlösungen und Leichtbau (Hallen 3–5)
- **Research & Technology**
 Internationale Leitmesse für Forschung, Entwicklung und Technologietransfer (Halle 2)

