

JAPANESE-GERMAN CENTER BERLIN (JDZB)
in cooperation with
FUJITSU RESEARCH INSTITUTE (FRI)
GERMAN ECONOMIC INSTITUTE, Cologne (IW)

TENTATIVE PROGRAMME

for the symposium

**Ahead of G20:
Artificial Intelligence and Innovation**

from Tuesday, June 25 to Wednesday, June 26, 2019
at the Japanese-German Center Berlin (JDZB),
Saargemuender Str. 2, 14195 Berlin

as of June 13, 2019
Language: English

Tuesday, June 25

09.30 – 10.00 *Registration*

10.00 – 10.10 Opening

Claudia SCHMITZ (Secretary General; Japanese-German Center Berlin)

H.E. Ambassador Takeshi YAGI (Embassy of Japan)

10.10 – 12.15 Keynote Speeches

Chair: Dr. Dr. Armin STEINBACH (Head of Division Fundamental Issues of Economic Policy; Federal Ministry for Economic Affairs BMWi)

10.10 – 10.40 **Artificial Intelligence (AI) in the Political Economy of Japan**

Prof. Shumpei TAKEMORI (Keio University, Faculty of Economics / Member; Council on Economic and Fiscal Policy, Cabinet Office, Government of Japan)

10.40 – 11.10 *Coffee break*

11.10 – 11.40 **Germany's AI Strategy**

Prof. Dr. Prof. h.c. Andreas DENGEL (Member of the Executive Board & Scientific Director of Smart Data & Knowledge Services Research Department; German Research Center for Artificial Intelligence DFKI)

11.40 – 12.15 Q&A and Discussion

12.15 – 13.30 *Lunch*

13.30 – 16.30 Session 1: AI and Industry: "Industry 4.0" and "Society 5.0"

Chair: Dr. Rainer BISCHOFF (Vice President Corporate Research; KUKA Deutschland GmbH)

13.30 – 14.00 Dr. Yūko HARAYAMA (former Executive Member of the Council for Science and Technology Policy, Cabinet Office, Government of Japan / Professor Emeritus; Tohoku University)

14.0 – 14.30 Q&A and Discussion

14.30 – 15.00 *Coffee break*

- 15.00 – 15.30 Thomas WALLOSCHKE (Director; Fujitsu Technology Solutions GmbH / Plattform Industrie 4.0)
- 15.30 – 16.00 Dr. Ulrich LOEWEN (Senior Principal Engineer; Siemens AG / Plattform Industrie 4.0)
- 16.00 – 16.30 Q&A and Discussion
- 16.30 *End of day 1*

Wednesday, June 26

09.30 – 12.00 Session 2: AI as a Challenge for Societies and in the International Arena

Chair: Kate SASLOW (Project Manager "AI and Foreign Policy" and "EU Cyber-Direct"; Stiftung Neue Verantwortung SNV)

- 09.30 – 10.00 Prof. Takehiro OHYA (Keio University, Faculty of Law)
- 10.00 – 10.15 **Unintended Side Effects of the Digital Transition and Digital Data as Subject of Transdisciplinary Processes (DiDaT)**
Prof. Dr. em. Roland W. SCHOLZ (ETH Zurich / Affiliated Scholar; Institute for Advanced Sustainability Studies IASS Potsdam)
- 10.15 – 10.30 Q&A
- 10.30 – 11.00 *Coffee break*
- 11.00 – 11.30 Prof. Dr. Catrin MISSELHORN (University of Göttingen), *asked*
- 11.30 – 11.45 Kaan SAHIN (Research Fellow, Technology and Foreign Policy; German Council on Foreign Relations DGAP)
- 11.45 – 12.15 Q&A and Discussion
- 12.15 – 13.30 *Lunch*

13.30 – 16.45 Session 3: Digital Skills, AI and the Working Environment

Chair: David B. MEINHARD (Economist for Supply of Skill Needs; German Economic Institute, Cologne IW)

- 13.30 – 14.00 Dr. Markus DICKS (Policy Lab Digital, Work & Society, Federal Ministry of Labour and Social Affairs BMAS)
- 14.00 – 14.30 Michiko ACHILLES (Senior Advisor, Human Resources Strategy; SAP Japan Co., Ltd.)
- 14.30 – 15.00 *Coffee break*
- 15.00 – 15.30 Dr. Martin SCHULZ (Senior Research Fellow; Fujitsu Research Institute FRI)
- 15.30 – 16.00 Dr. Hubertus BARDT (Head of the Research Division; German Economic Institute, Cologne IW)
- 16.00 – 16.45 Q&A and Discussion
- 16.45 *End of the symposium*