

Japanese-German-French Forum on AI and Healthcare – Quality Standards for AI Applications in Healthcare and Joint Database for Medical Data

2 December 2019 (Monday) at the German Cultural Centre, 7-5-56 Akasaka, Minato-ku, Tokyo 107-0052

08:45-09:15	Registration
09:15-10:15	Opening Welcome:
09:15-09:25	<ul style="list-style-type: none"> Dorothea Mahnke / Director, German Centre for Research and Innovation Tokyo (DWIH Tokyo)
09:25-10:15	Plenary Speeches: <ul style="list-style-type: none"> Prof. Dr. Veronika von Messling / Director General, Life Sciences Division, German Federal Ministry of Education and Research (BMBF) Yoshihide Esaki / Deputy Director-General, Healthcare and Medical Policy, Ministry of Economy, Trade & Industry (METI); Ministry of Health, Labour and Welfare (MHLW); Cabinet Secretariat, Government of Japan Dr. Isabelle Adenot / Board Member, Chair for Medical Device and Health Technology Evaluation Committee, Haute Autorité de Santé (HAS)
10:15-13:00	Session I: Quality Standards for AI in Healthcare
10:15-11:30	Panel Discussion <ul style="list-style-type: none"> <i>Developing a Guideline for Quality Standards</i> Chair: Prof. Dr. Klaus Juffernbruch / Professorship for Health & Social Management, FOM University; President of Expert Group “Intelligent Networks in Healthcare” at German National Digital Summit <i>AI-based SaMD and Medical Systems in Japan: Towards Social Acceptance</i> Speaker: Dr. Kiyoyuki Chinzei / Deputy Director, Health Research Institute; Group Leader, Interface Material Research Group, National Institute of Advanced Industrial Science and Technology (AIST); Adjoint Professor, School of Engineering, Tokyo Denki University

	<ul style="list-style-type: none"> • <i>Evaluation of Medical Devices Which Use Artificial Intelligence</i> Speaker: Corinne Collignon / Deputy Head, Medical Device Assessment Department, French National Authority for Health, HTA Division • <i>Regulating AI in Healthcare and Perspectives for Reimbursement</i> Speaker: Julia Hagen / Director Regulatory & Politics, Health Innovation Hub (Think Tank of the German Federal Ministry of Health)
11:30-11:45	<i>Coffee Break</i>
11:45-13:00	<p>Group Work</p> <ul style="list-style-type: none"> • <i>Chances and Challenges of AI in a Hospital Setting (WG 1)</i> Moderator: Prof. Dr. Satoru Miyano / Director, Human Genome Center, Institute of Medical Science, The University of Tokyo; Sub-Program Director, AI Hospital • <i>AI in Clinical Trials (WG 2)</i> Moderator: PD Dr. Thomas Bocklitz / Head of Department Photonic Data Science, Leibniz Institute of Photonic Technology (Leibniz-IPHT); Member of Leibniz Research Alliance Health Technologies • <i>e-Health: Big Data Mining for Personalised Care Path (WG3)</i> Moderator: Hugo Crochet / Performance and Quality Project Manager, Centre Léon Bérard
13:00-14:00	Lunch Break and Networking
14:00-16:45	Session II: Joint Database for Medical Data
14:00-15:15	<p>Panel Discussion</p> <ul style="list-style-type: none"> • <i>Deep Clinical Phenotyping for Predictive, Preventive and Personalised Medicine</i> Chair: Dr. Kazuhiro Sakurada / Deputy Program Director, RIKEN Medical Sciences Innovation Hub

- *Privacy and Public Benefit in Using Large-Scale Health Databases in Japan*
Speaker: Prof. Dr. Ryuichi Yamamoto / Chief Director, Medical Information System Development Center (MEDIS); Invited Professor, Jichi Medical University
- *Collaborative Approaches to Interoperable, Secure Medical Data Sharing*
Speaker: Prof. Dr. Thomas Ganslandt / Executive Director, Heinrich-Lanz-Center for Digital Health, Medical Faculty Mannheim, Ruprecht-Karls-University Heidelberg; Speaker, Interoperability Working Group of the German Medical Informatics Initiative; Board Member, Technology and Method Platform for Networked Medical Research (TMF e.V.)
- Hugo Crochet / Performance and Quality Project Manager, Centre Léon Bérard

15:15-15:30

Coffee Break

15:30-16:45

Group Work

- *Safe and Transparent Data Sharing System (WG 4)*
Moderator: Eugene Satoshi Takagi / Founder and CEO, Bio-Xcelerator K.K.
- *Vision of a Trilateral Database as Base for Innovative Entrepreneur Designs (WG 5)*
Moderator: Sirko Pelzl / CEO, apoQlar GmbH; CEO, theBlue.ai GmbH
- *Quality of Medical Data (WG 6)*
Moderator(s): Prof. Dr. David Gruson / Health Director, Jouve; Founder, Ethik-IA; Health Chair, Sciences Po Paris *and*
Prof. Dr. Michel Bera / Chair, Risk Statistical Modeling, Conservatoire National des Arts et Métiers (CNAM)

16:45-17:00

(Change back to Hall)

17:00-17:30

Group Work Snapshots and Sneak Preview

17:00-17:20

Group Work Snapshots

Summary and highlights presented by moderators of group work

17:20-17:30

Sneak Preview

“Connecting Europe and Japan – Intelligent Healthcare Applications”

- *Japanese-German-French Expert Workshop on AI and Healthcare* (3 Dec 2019)
Sophie de Bentzmann / Counselor, French Embassy in Japan
- *15th Japan-Germany Industry Forum: Artificial Intelligence in Healthcare – Trends and Business Opportunities* (3 Dec 2019)
Hiroshi Iwamura / Director Japan, German Trade and Industry (GTAI)
- *TechBIZKON III: Digital Health beyond 2020 – Connecting Start-ups, Corporates and VCs* (4 Dec 2019)
Dr. Lucas Witoslawski / Chief Operating Officer, German Chamber of Commerce and Industry in Japan (AHK Japan)

17:30-18:30

Closing Panel

17:30-18:25

Panel Discussion

Co-Chairs:

- Dr. Kazuhiro Sakurada / Deputy Program Director, RIKEN Medical Sciences Innovation Hub
- Prof. Dr. Klaus Juffernbruch / Professorship for Health & Social Management, FOM University; President of Expert Group “Intelligent Networks in Healthcare” at German National Digital Summit

Panelists:

- Prof. Dr. Michihiko Minoh / Executive Director, RIKEN
- Prof. Dr. Veronika von Messling / Director General, Life Sciences Division, German Federal Ministry of Education and Research (BMBF)
- Dr. Isabelle Adenot / Board Member, Chair for Medical Device and Health Technology Evaluation Committee, Haute Autorité de Santé (HAS)

18:25-18:30

Closing

- Dorothea Mahnke / Director, German Centre for Research and Innovation Tokyo (DWIH Tokyo)

Website: www.dwih-tokyo.org/healthcare