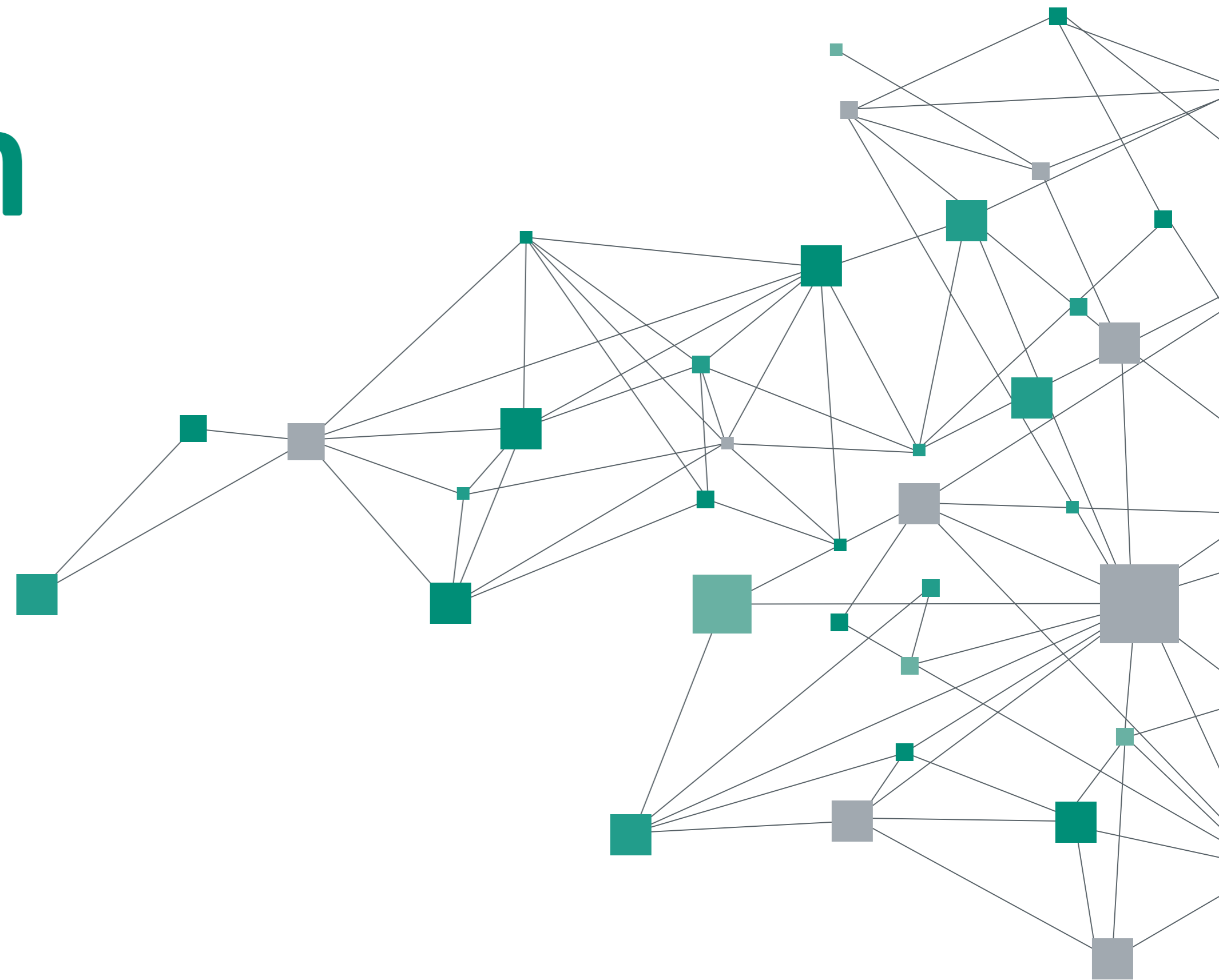


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HPI Digital Health Forum



Agenda

Thursday, December 6th 2018

01.00 pm Registration Open

03.00 pm Opening Session

Policies and Visions for Digital Health

Conference Opening and Welcome

Prof. Dr. Christoph Meinel
Hasso Plattner Institute, Germany

Opening Statement

Policy for Digital Health and Social Pillars, European Commission

Prof. Francisco Alvarez
European Commission, EU

Digital Health Chat

For Better Health - Of Sensors, Platforms, Stakeholders,
Citizens and their Data

Alison Abbott, Ph.D
Senior European Correspondent chats with

Prof. Dr. Erwin Böttinger
Hasso Plattner Institute, Digital Health Center, Germany

Opening Keynote

Health Data for Science and Better Health

Prof. Isaac Kohane, M.D., Ph.D.
Harvard Medical School and Partners Healthcare, USA

04.30 pm Networking Break

05.00 pm Panel Discussion

The Dawn of Artificial Intelligence-Powered Health

Moderator: Christian Lautner

Flying Health, Germany

Peter Ohnemus

Dacadoo AG, Switzerland

Daniel Nathrath

Ada Health GmbH, Germany

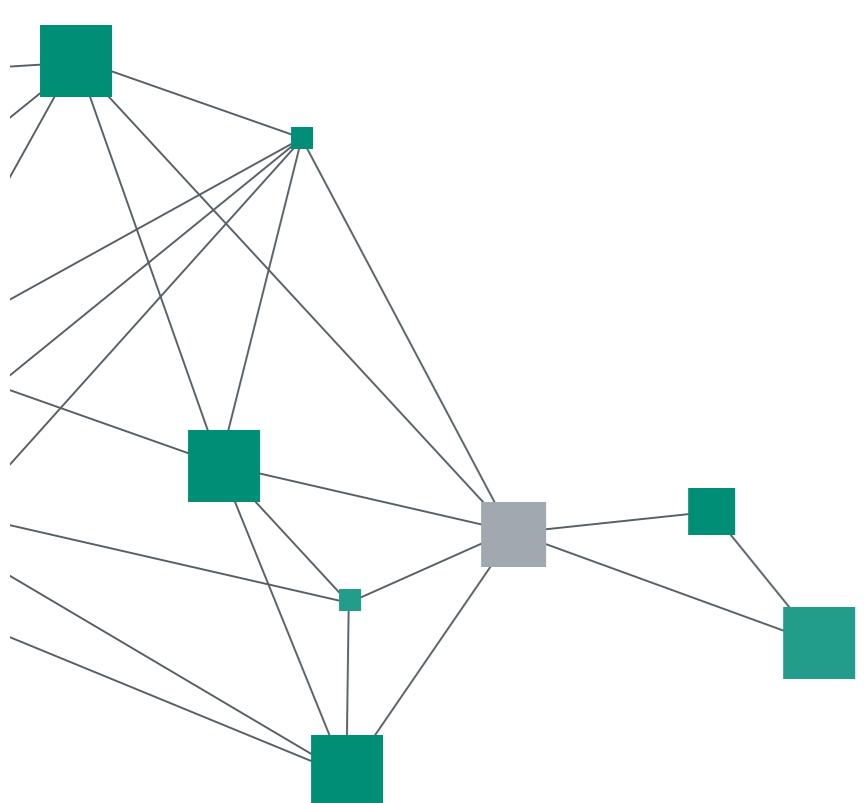
Dr. Marieke Rohde

VDI/VDE Innovation + Technik GmbH, Germany

Lonny Reisman, M.D.

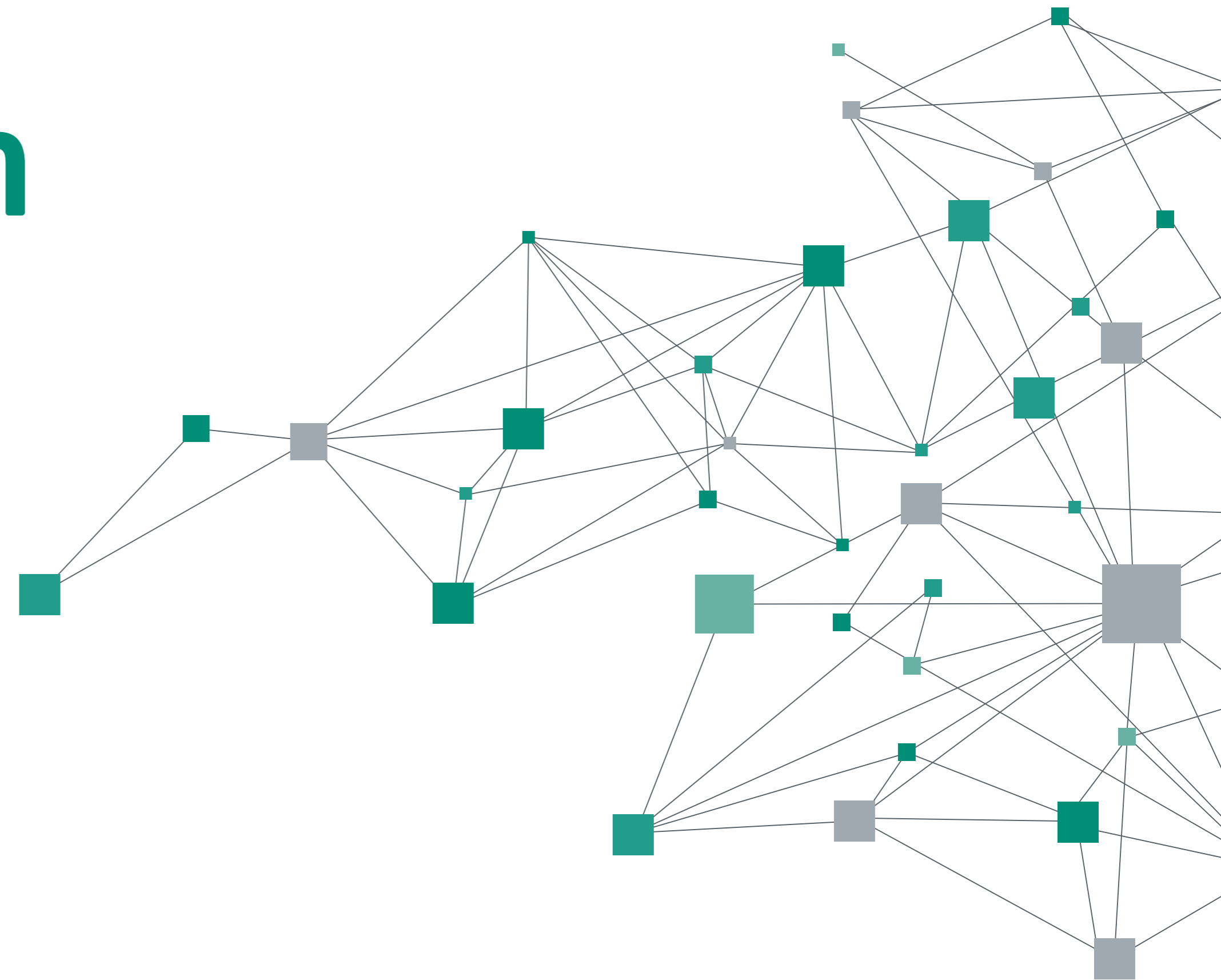
HealthReveal, USA

06.00 pm Welcome Reception



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Agenda

Friday, December 7th 2018

07.30 am Coffee, Continental Breakfast

08.00 am Breakfast Chat

Funding Digital Health Innovation
Moderator: **Dr. Jasper zu Putlitz**
Dediq, Germany

Ralph Arnold
HCT Advisors, Germany

Dr. med. Markus Müschenich
Flying Health, Germany

Alexander Diehl
Hasso Plattner Ventures

09.00 am Plenary Session

Connected Health with Person-Generated Health Data
Chair: **Prof. Dr. Bert Arnrich**
Hasso Plattner Institute, Digital Health Center, Germany

How Wearable Computing Shapes Digital Health
Prof. Dr. Oliver Amft
Friedrich-Alexander University Erlangen-Nuremberg, Germany

Advances in Pervasive Health
Dr. Oscar Mayora, Ph.D.
Fondazione Bruno Kessler, Italy

Connected Health Solutions for Population Health
Dr. Justin Whatling
Cerner Corporation, United Kingdom

Open Discussion
Connected Health

10.15 am Networking Break

10.45 am Plenary Panel

National/Regional Initiatives in Health Informatics
Moderator / Chair: **Prof. Dr. Gernot Marx**
Aachen, Germany

Prof. Dr. Roland Eils
Chair, Digital Health Center, BIH/Charité, Germany
Medical Informatics Initiative Germany

Prof. Andrew Boule
University of Cape Town, South Africa
African Health Information Exchange Project

Prof. Dr. Keith McNeil
Queensland Department of Health, Australia
eHealth Platform for Queensland Health

Prof. Dr. Hans Lehrach
Max Planck Institute for Molecular Genetics, Germany
DigiTwins - a European Collaboration for Future Health

11.45 am Lunch

12.15 pm Lunch Breakout Sessions

-12.45 pm

Lunch Breakout 1
Hasso Plattner Institute Digital Health Master Program
Dr. Jasmin Cirillo, Hanna Drimalla and Jan Philipp Sachs
Hasso Plattner Institute, Digital Health Center, Germany

Lunch Breakout 2
Smart4Health - Citizen-Centred EU EHR
Exchange for Personalized Health
Ricardo Goncalves
UNINOVA, Portugal

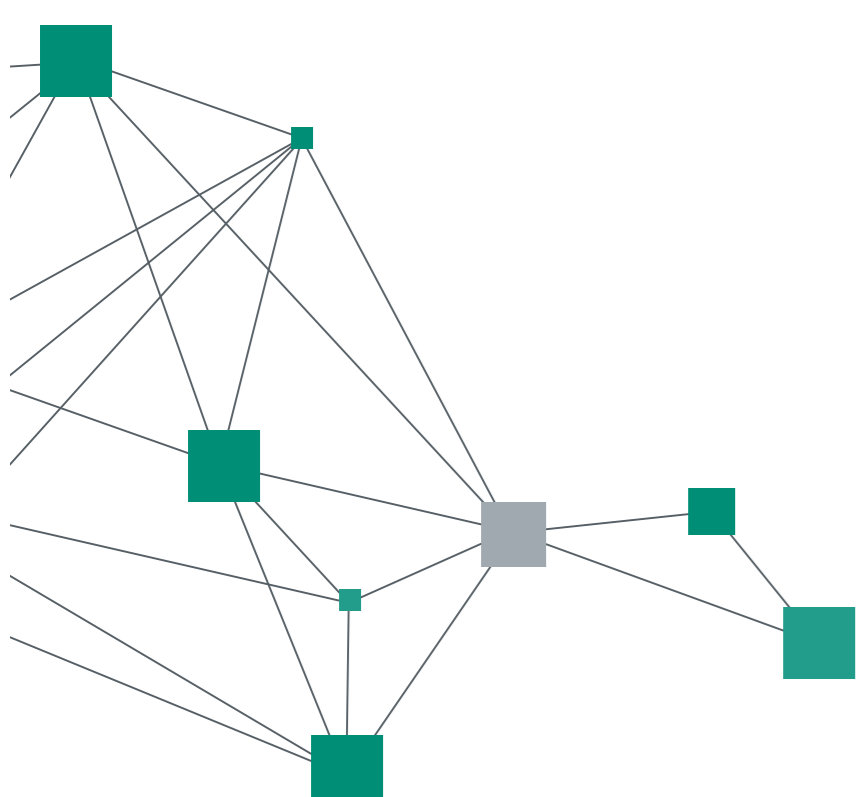
Prof. Dr. Gernot Marx
University Aachen, Germany

Prof. Dr. Erwin Böttinger
Hasso Plattner Institute, Digital Health Center, Germany

Lunch Breakout 3
Hasso Plattner Foundation Gesundheitscloud gGmbH
Christian Weiß, Dr. Evgenia Anikina, Philip Quinn
HPS Gesundheitscloud gGmbH

Lunch Breakout 4
Project Digsol BB
Jan Philipp Sachs
Hasso Plattner Institute, Digital Health Center, Germany

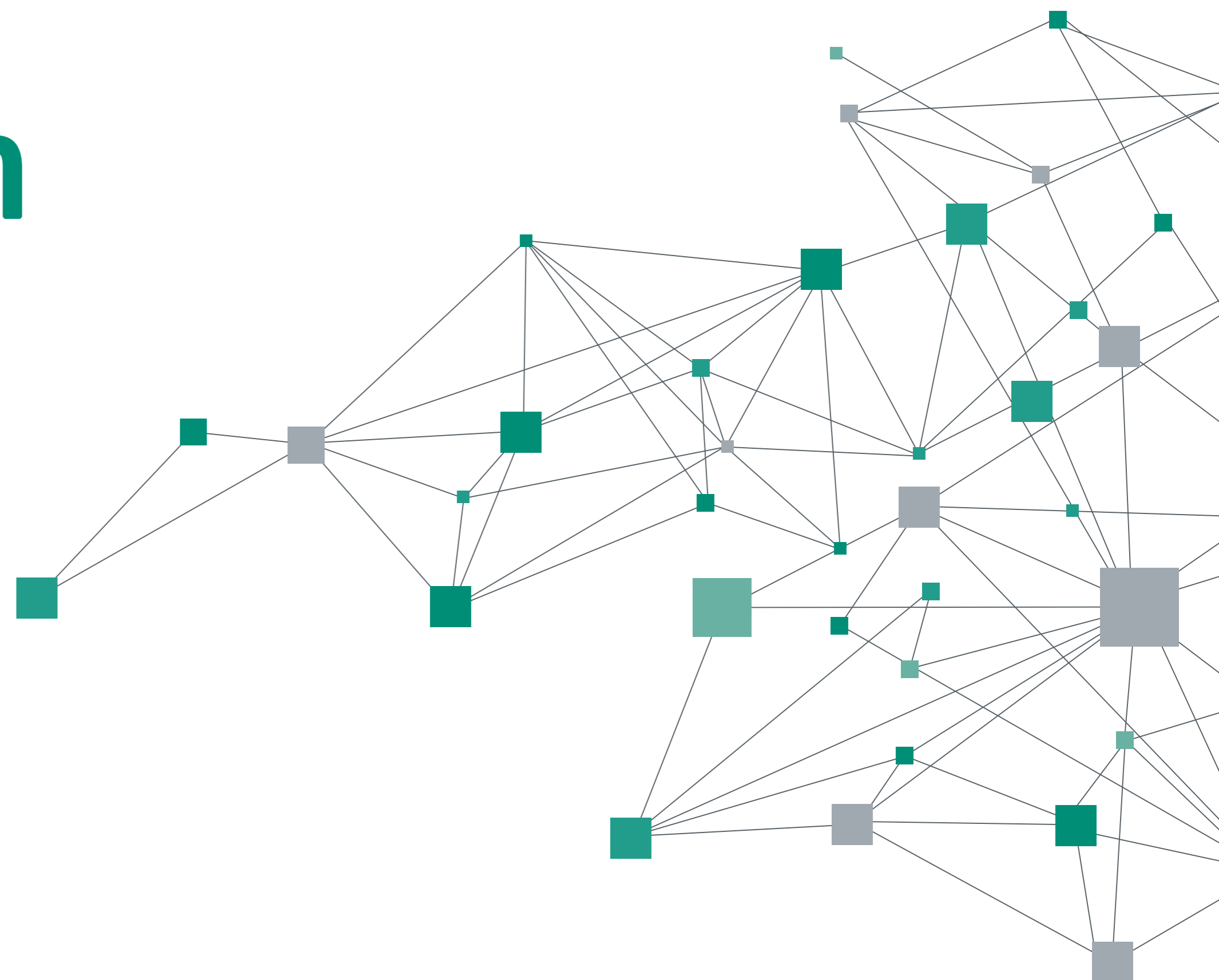
Alexander Gleiß
University of Potsdam, Germany



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Agenda

Friday, December 7th 2018

01.00 pm Plenary Session

Personalized Medicine Meets Digital Health
Chair: Prof. Dr. Erwin Böttinger
Hasso Plattner Institute, Digital Health Center, Germany

Lab100 for Next Generation Healthcare
Prof. Dr. Joel Dudley, Ph.D.
Icahn School of Medicine at Mount Sinai, USA

Foundations for Personalized Medicine
National Patient Portal and Biobank
Prof. Andres Metspalu, M.D., Ph.D.
Estonian Genome Center University of Tartu, Estonia

Platform for Precision Health
Dr. Werner Eberhardt
SAP Health, Germany

Open Discussion
Digital Health Transformations for Personalized Medicine

02.15 pm Networking Break

02.45 pm Hot Topics/Rising Stars Digital Health

Chair: Dr.-Ing. Matthieu Schapranow
Hasso Plattner Institute, Digital Health Center, Germany

The Virtual Brain
Prof. Dr. med. Petra Ritter
Charité/Berlin Institute of Health, Germany

Artificial Intelligence and Genomics
The Ada Health Approach
Lee Stopak
Ada Health GmbH, Germany

ForME - Forecasting Mental Earthquakes
Hanna Drimalla
Hasso Plattner Institute, Digital Health Center, Germany

03.30 pm Plenary Session

Machine Learning/Artificial Intelligence for Health
Chair: Prof. Dr. Christoph Lippert
Hasso Plattner Institute, Digital Health Center, Germany

Expanding precision medicine with AI-powered decision support
Yan Beynon
Siemens Healthineers, Germany

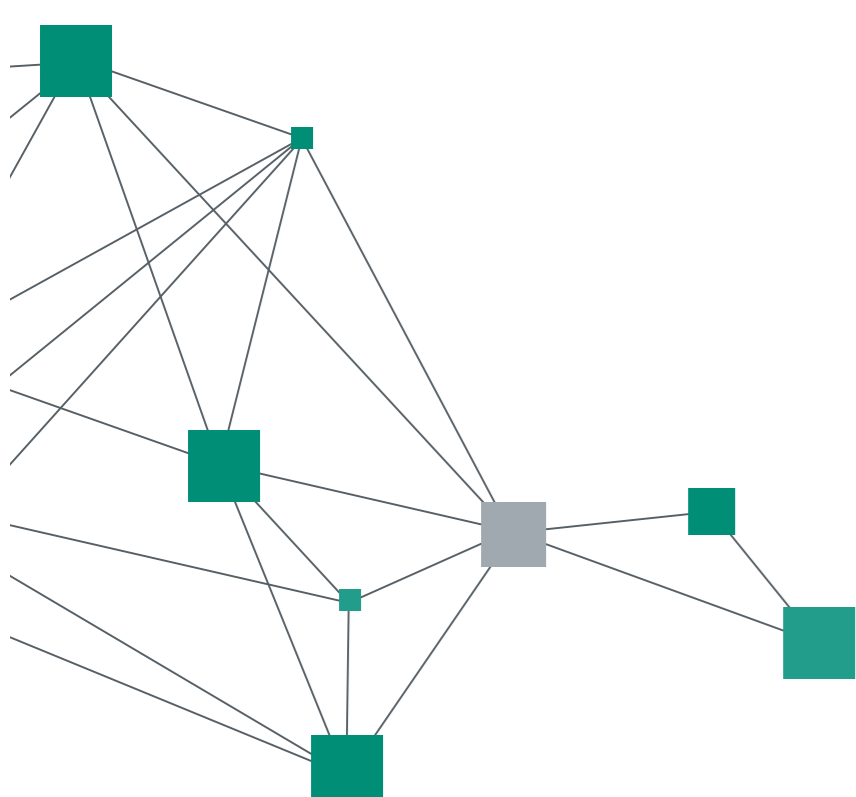
Data Driven Tools for Disease Prognosis
Dr. Spiros Denaxas, Ph.D.
University College London, United Kingdom

Vukuzazi: next generational population science in rural KwaZulu-Natal
Dr. Emily Wong
African Health Research Institute, South Africa

Open Discussion
Big Data for Health

04.45 pm Closing Remarks

Prof. Dr. Erwin Böttinger
Hasso Plattner Institute, Digital Health Center, Germany



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