Artificial Intelligence and Big Data in Healthcare

Program

09:00 - 09:30 Registration
09:30 - 09:35 Opening words

Industry and Technology trends

09:35 - 10:05 The #FutureOfHealth- a strategist’s perspective
Malte Kremer, Strategy&(Part of PwC)
10:05 - 10:35 TBA
Sebastian Schaal, luminovo
10:35 - 11:05 Current trends in AI Computing
Yu Wang, Leibniz Supercomputing Centre
11:05 - 12:05 Coffee break

Precision Medicine I

12:05 - 12:35 Deep learning for automated PD-L1 scoring in lung cancer
Nicolas Brieu, Definiens
12:35 - 13:05 Automated Data Analysis for Precision Medicine
Josef Scheiber, BioVariance
13:10 - 13:55 Lunch

Precision Medicine II

14:00 - 14:30 Computational Systems Medicine
Jan Baumbach, TUM
14:30 - 15:05 TBA
Thomas Wilckens, InnVentis
15:05 - 15:20 Coffee break

Medical Imaging

15:25 - 15:55 AI in Radiology: where does AI in Radiology stand and what does AI mean for Medical Imaging
Claudio von Schacky, UCSF
15:55 - 16:25 AI for Targeted Image Diagnostics- the case for an Effective Data Strategy
Tassilo Waldraff, Cellmatiq
16:30 - 17:45 Panel discussion

Art and AI

17:50 - 18:15 How to fall in love with an AI
Maria Justus
18:15 - 19:30 Wine & Cheese by Omegametrix

June 5, 2019
MPI of Biochemistry Munich

Organizer

Partners