

Synthetic Data Day Bern

Monday, 27. May 2024, University of Bern
Main building, «Kuppelsaal» (Room 501)



Program

Time	Activity	Person
08:30	Welcome	Prof. Dr. Christian Leumann Rector University of Bern Prof. Dr. Claudio Bassetti Dean of the Med. Faculty University of Bern
08:40	Synthetic Data and the Swiss Data Anonymization Competence Center	Prof. Dr. Matthias Templ University of Applied Sciences and Arts Northwestern Switzerland & Swiss Data Anonymization Competence Center
09:20	Expanding AI Capabilities through Synthetic Data	Prof. Dr. Randi Foraker Director of the Center for Population Health Informatics (CPHI), Washington University, St. Louis, USA
10:00	Coffee Break	
10:30	Synthetic Data in clinical research: are we there yet?	Ass. Prof. Dr. Jean Louis Raisaro Head of the Clinical Data Science Group CHUV-UNIL Biomedical Data Science Center
11:10	Is Synthetic Data a good privacy technology?	Theresa Stadler Doctoral Assistant, Security and Privacy EPFL Engineering Lab
12:00 – 13:00	Lunch	
13:00	*** ONLINE *** Synthetic Data: Powerful Creation, Not Second Rate Copy	Prof. Dr. Mihaela van der Schaar John Humphrey Plummer Professor of Machine Learning, AI, and Medicine Director, Cambridge Center for AI in Medicine UK
13:40	Comparing LLMs and GANs for Tabular Data Generation	Prof. Dr. Murat Sariyar Lecturer (University of Bern) and Head of Data Science Specializations in Medical Informatics (Bern University of Applied Sciences)
14:20	Synthetic Health Data: facilitating sharing and enhancement	Lucy Mosquera Senior Director of Generate Operations and Data Science, Aetion (formerly Replica Analytics), Ottawa, Canada
15:00	Coffee Break	
15:15	Round Table Discussion	Dr. Bram Stieltjes (Department Head, Research and Analytic Services, Universitätsspital Basel) Pascal Schär (Director Innovation and Technology, Insel Gruppe AG, Bern) Prof. Dr. Marcel Egger (Vizedekan Digitalisierung Med. Fakultät, UniBE), event moderation
16:00	End	



Register here