

November 24th 2022, 01:00-04.30 pm (CET)



3rd Annual Meeting of the de.NBI Industrial Forum

Virtual Meeting using Zoom

1:00	Opening	A. Pühler & N.C. Lübke
1:05	Section A - Recent developments in the de.NBI and ELIXIR network	
1:05	<ul style="list-style-type: none"> The de.NBI Network is responsible for the establishment of the de.NBI Industrial Forum 	A. Pühler, Bielefeld University
1:20	<ul style="list-style-type: none"> The German ELIXIR node makes use of the de.NBI infrastructure 	A. Tauch, Research Center Jülich
1:35	Section B - Digital Health activities of different organizations	Chair: A. Pühler
1:35	<ul style="list-style-type: none"> How do ELIXIR's bioinformatic infrastructures contribute to national and European digital health innovative actions? 	D. Sousoni, ELIXIR Hub, Hinxton
1:55	<ul style="list-style-type: none"> NFDI4Health – The National Research Data Infrastructure for Personal Health Data in the context of the European Health Data Space 	J. Fluck, NFDI4Health, ZB MED Cologne
2:15	<ul style="list-style-type: none"> From data to knowledge: Leveraging health record and omics data for prevention and clinical care 	R. Eils, BIH Berlin
2:35	<ul style="list-style-type: none"> Knowledge-based machine learning from multi-omics data for personalized medicine 	J. Saez-Rodriguez, University of Heidelberg
2:55	<ul style="list-style-type: none"> Multi-Omics and spatial Single Cell methods in lymphoid Malignancies 	W. Huber, EMBL Heidelberg
3:15	Virtual Coffee Break	
3:25	Section C - Digital Health activities of selected companies of the de.NBI Industrial Forum	Chair: N.C. Lübke
3:25	<ul style="list-style-type: none"> Literature based reasoning for precision medicine in hematology 	T. Wollmann and A. Fecke, Merantix Momentum (Merantix Labs GmbH), Berlin
3:40	<ul style="list-style-type: none"> Curated single-cell RNA-Seq for ML and AI applications in pre-clinical biomarker discovery and validation in the immune system 	J. Sponarova, Nebion AG – an Immunai Company, Zurich
3:55	<ul style="list-style-type: none"> Secure and scalable Health Data: Making real world data actionable 	A. Kremer, Information Technology for Translational Medicine (ITTM) S.A., Esch-sur-Alzette, Luxembourg
4:10	Section D - General discussion on the topic Digital Health	Chair: T. Dammann-Kalinowski
4:30	Wrap-up and Closing	A. Pühler & N.C. Lübke