



Virtual 2nd Annual Meeting of the de.NBI Industrial Forum

November 25th 2021, 01:00 – 04:25 pm (CET)

Video-System: ZOOM

Login data: *tba*

Program

01:00	Opening	A. Pühler / M. Wittchen, Uni Bielefeld
01:10	Future Developments of the de.NBI Network – Expiring of BMBF funding – Continuation in the frame of the Helmholtz Association	A. Pühler, Uni Bielefeld F. Melchior, FZ Jülich
01:30	Artificial Intelligence projects of the Industrial Forum members, Part 1 – Higher-order Machine Learning Models Act as an Approximation of Biological Regulatory Mechanisms – Open Ecosystem for integrated Machine-Learning Workflows – Promises and Progress in Applications of AI in R&D Sanofi-Aventis Deutschland	S. Schultheiss, Computomics GmbH, Tübingen S. Rhode, Carl Zeiss Microscopy GmbH, Jena T. Klabunde, Sanofi-Aventis GmbH, Frankfurt
02:30	Virtual Coffee Break	
02:40	Artificial Intelligence projects of the Industrial Forum members, Part 2 – Adventitious Virus Testing – Exploring the Machine Learning's Potential – AI or not AI – That is the Answer! – Artificial Intelligence in a plant breeding company	H. Tran, IDT Biologika GmbH, Dessau C. Stephan, Kairos GmbH, Bochum J.-C. Richter / A. Menze, KWS SAAT SE, Einbeck
03:40	NFDI projects supported by de.NBI – The National Research Data Infrastructure (NFDI) and NFDI4Biodiversity – NFDI4Microbiota – FAIR data, analytical workflows and much more for the microbiology community	F.O. Glöckner, AWI Bremen K. Förstner, ZB MED Cologne
04:20	Wrap-up and Closing	M. Wittchen

German Network for Bioinformatics Infrastructure (de.NBI)

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GEFÖRDERT VOM



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