

Hybrid Intelligence

How to distribute work over people and algorithms?

Agenda

28 September 2023

13:30	Check-In	INClab
14:00	Welcome Prof. Ulrich Rüdiger , Rector of RWTH Aachen University Introduction Julia Mann, Ph.D. , RWTH Aachen University	INClab
14:45	Opening Prof. Wil van der Aalst	INClab
15:00	Data-Driven Societal Insights: Large Language Models for the Social Sciences Prof. Claudia Wagner , RWTH Aachen University	INClab
15:15	Real-World Applications of AI PD Dr. Elma Kerz , Exaia Technologies	INClab
15:30	Drink & Discuss & Draw	INClab
16:00	Break	INClab
16:15	Crafting Hybrid Solutions: Engineers' Expertise for Safe and Efficient Machine Learning Prof. Sebastian Trimpe , RWTH Aachen University	INClab
16:30	Hybrid Intelligence at the Workplace: Innovation, Automation, and the Evolution of Occupations Prof. Verena Nitsch , RWTH Aachen University	INClab
16:45	Drink & Discuss & Draw	INClab
17:15	Break	INClab
17:30	Panel #1: AI Overreliance – Will we all become lazy and stupid?	INClab
19:00	Dinner & Talk	Bvd. 30

29 September 2023

08:30	Check-In & Coffee	INCLab
09:00	Welcome & Introduction Julia Mann, Ph.D. , RWTH Aachen University	INClab
09:15	Large language models: only a hype? Prof. Stefan Decker , RWTH Aachen University	INClab
09:30	Generative AI as a Game Changer in New Product Development Sebastian Bouschery , M.Sc., RWTH Aachen University	INClab
09:45	Break	INClab
10:00	The Robocup Logistics League as a Benchmark for Cognitive Robotics Prof. Gerhard Lakemeyer , RWTH Aachen University	INClab
10:15	Chances and challenges of ML apart from object-detection for a KMU in the automotive industry Dr. Frank Hantschel , RA Consulting	INClab
10:30	Drink & Discuss & Draw	INClab
11:15	Break	INClab
11:30	Panel #2: AI Overlords or Harmonious Coexistence – Unraveling the Demands of Beneficial Human-AI Interactions	INClab
12:30	Wrap Up Prof. Wil van der Aalst , RWTH Aachen University	INClab
13:00	Lunch & Talk	INClab