



Specialist Symposium "Artificial Intelligence for Life" Friday, October 18, 2024 - Online via Zoom

9:00 - 12:00

Prof. Dr. Karsten Borgwardt

Max Planck Institute of Biochemistry

Keynote: Machine Learning and the Future of Bioinformatics

Sebastian Burkhart

University of Applied Sciences

Weihenstephan-Triesdorf

Predicting Grain Yield with AI: Effects of Train-Split-Ratio (TSR) and Network Architectures

Andreas Gilson

Fraunhofer IIS

FruitNeRF: Revolutionary Fruit Counting
Combining the Power of NeRFs and Foundation Models

Lars Kappertz

University of Bremen

Modelling and Optimal Control of Thermal Storages in a Smart Energy Management System

13:00 - 15:00

Christine Drieblein

University of Applied Sciences

Weihenstephan-Triesdorf

Analysis of the combination suitability between different NMR metabolite profiles using artificial intelligence methods

Judith Bernett

TUM School of Life Science

How data leakage hinders real progress in the field of PPI prediction

Paula Perez Tolo

Friedrich-Alexander-Universität

Erlangen-Nürnberg (FAU)

AI-Based Multimodal Speech Analysis for Medical Applications

Information & registration

Join us at the 4th Symposium on Artificial Intelligence in Life Sciences - the conference language is English, the symposium is free of charge.
[Register here](#) - after registration you will receive an E-Mail with the Zoom-Link.

Do you have any questions? Please contact us:

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We look forward to your participation!