

Pitch your Research



Invitation

June 18, 2024
10 a.m. - 4:30 p.m.
OTH Regensburg

Registration and further
information:

www.indigo-netzwerk.de

Participation is free of charge.

netzwerk
INDIGO

BayWISS
Bayerisches Wissenschaftsforum

bidt Bayerisches Forschungsinstitut
für Digitale Transformation
EIN INSTITUT DER BAYERISCHEN AKADEMIE DER WISSENSCHAFTEN

Date: June 18, 2024, 10 a.m. – 4:30 p.m., OTH Regensburg

On **June 18, 2024 from 10 a.m. – 4:30 p.m.** Netzwerk INDIGO, BayWISS Joint Academic Partnership Digitalisation and the PhD programme of Bavarian Research Institute for Digital Transformation (bidt) organise the on-site workshop „**Pitch your Research**“.

The event invites **doctoral researchers from all academic backgrounds** who work in the field of **digitalisation**. Participants have the opportunity to present their dissertation topics in a scientific **short presentation** (10 minutes maximum). Due to the interdisciplinary approach, these presentations should be comprehensible for those doctoral researchers with different academic backgrounds. After each presentation, the presenters will receive feedback from the audience. Therefore, this workshop is an ideal opportunity to receive feedback from **peers** on your own dissertation, to learn from others and to establish a network of junior researchers. Doctoral researchers at the start of their dissertations are also welcome and encouraged to participate. The event is held in **German**, presentations in **English** are also welcome.

Besides the presentations, there will also be opportunities for networking and exchanging experiences with others.

Programm

10:00 Uhr	Start / Welcome
10:10 Uhr	Brief round of introductions
10:30 Uhr	Miriam Vetter (OTH Regensburg) <i>Die gesellschaftliche Akzeptanz zu Smart-Meter-Anwendungen zur Notfallerkennung für Senior*innen</i>
10:45 Uhr	Laura Lemberger (Universität Regensburg, TH Deggendorf) <i>Evaluierung der Beziehung des Tumorstroma-Verhältnisses beim Pankreaskarzinom mit Einsatz eines 3D-in-vivo-Tumormodells und KI-basierten Analyseprogrammen</i>
11:00 Uhr	Lukas Fuhrmann (Friedrich-Alexander-Universität Erlangen-Nürnberg) <i>Smartphone-App-basierte Interventionen für die psychische Gesundheit</i>
11:15 Uhr	Lisa Fraunhofer (Universität Bamberg, TH Deggendorf) <i>Auswirkung der Ausrichtung der Arbeitsaufgaben im Einklang der individuellen Leistungskurve umgesetzt mithilfe eines digitalen Tools</i>
11:30 Uhr	Jens Gebele (Hochschule Neu-Ulm) <i>Exploring Neuro-Symbolic AI for Enhanced Analysis of Facial Behavior of Emotions</i>
11:45 Uhr	Sabrina Steudle (Universität Regensburg) <i>Chemo-Sensitizing Effekte von Punicalagin und OSMI-1 durch Inhibition in Osteosarkom-Zelllinien und Patientengewebe in einem 3D-in-vivo-Tumor-Modell</i>
12:00 Uhr	<i>Lunch break</i>
12:45 Uhr	Networking (Moderation: Karina Amann, OTH Regensburg)
13:30 Uhr	Danilo Harles (Bayerisches Forschungsinstitut für Digitale Transformation) <i>Digitale Kompetenzen, digitale Klüfte und digitale Teilhabe in Zeiten generativer KI</i>
13:45 Uhr	Raphaela Erbel (Hochschule Neu-Ulm) <i>Generalized Reinforcement Learning Framework for Implementing Human Workflow Adoptions in Industrial Robotics</i>
14:00 Uhr	Stephanie Reiner (Otto-Friedrich-Universität in Kooperation mit der OTH Amberg-Weiden) <i>Inventar zur Ermittlung des Mitarbeitenden-Ressourcenrepertoires zur Bewältigung der digitalen Transformation</i>

14:15 Uhr	Ruhul Amin Noel (OTH Amberg-Weiden) <i>Resilience building in disruptive labor markets through different perspectives: work, workplace, and workforce</i>
14:30 Uhr	<i>Coffee break</i>
15:00 Uhr	Dong Wang (TH Nürnberg, Universität Würzburg) <i>Radar based graph SLAM for autonomous mobile robots</i>
15:15 Uhr	Sebastian Steindl (OTH Amberg-Weiden) <i>Synthetische Trainingsdaten für Chatbots</i>
15:30 Uhr	Sabrina Barm (Technische Hochschule Augsburg) <i>Causal chains - uncharted territory in Model Based Systems Engineering?</i>
15:45 Uhr	Ahmad Alsheik (TH Deggendorf) <i>Developing of Universal AI Predictor Model through Digital Twin Maschine process</i>
16:00 Uhr	Wrap up and summary
16:30 Uhr	End of the event

Organisation

The „Pitch your Research“-workshop on June 18, 2024, will be held fully on site in Regensburg.

Organiser:

- **Netzwerk Internet und Digitalisierung Ostbayern (INDIGO)**
Contact: info@indigo-netzwerk.de – [Privacy policy of Netzwerk INDIGO](#)
- **BayWISS Verbundkolleg Digitalisierung**
Contact: digitalisierung.vk@baywiss.de – [Privacy policy of BayWISS](#)
- **bidt**
Contact: nachwuchsfoerderung@bidt.digital – [Privacy policy of bidt](#)

Registration

Participation is free of charge, registration due to organizational matters required.

The presentation coaching offer is designed exclusively for the presenters of the “Pitch your Research” format and can therefore only be used by people who are represented with a short presentation on June 18, 2024. The submission deadline for presentations was May 15, 2024.

Registration as a listener is still possible until **June 11, 2024**.

Date/Time

June 18, 2024

10.00 a.m. – 4.30 p.m.

Venue

OTH Regensburg – Prüfeninger

Straße Prüfeninger Straße 58

93049 Regensburg