

INVITATION

IT:U FIRST INAUGURAL LECTURE

2025-03-04, 5 p.m.

Prof. Stefanie Lindstaedt is pleased to invite you to the 3rd Inaugural Lecture at IT:U.

Prof. Tiago Peixoto, head of the research group „Complex Systems and Network Science“.

Prof. Bernd Resch, head of the research group „Geosocial Artificial Intelligence“.

17:00 _ Welcome and short introduction Tiago Peixoto by Stefanie Lindstaedt

17:10 _ Lecture by Tiago Peixoto on:

„**The Hidden Simplicity of Complex Systems**“

- **A connected world: the emergence of complex behavior from networks of simple interactions**
- **An undisciplined science: the mutual intrusions among physics, statistics, information theory, computer science, and more.**

17:40 _ Short introduction Bernd Resch by Stefanie Lindstaedt

17:45 _ Lecture by Bernd Resch on:

„**Multimodal GeoAI: Spatial Sensing and Actuating**“

- **Social Sensing and Human Sensing: leveraging human-generated data to understand geospatial and social processes**
- **Bridging Science and Society: from basic research to societal impact**

18:15 _ Questions for the future and panel discussion by Stefanie Lindstaedt, Tiago Peixoto and Bernd Resch

Following the First Lecture, we cordially invite you to a reception.

Wednesday, March 4, 2025, 5 p.m.

Location: IT:U Interdisciplinary Transformation University Austria

Altenberger Straße 66c, Science Park 4, OG 2, 4040 Linz

We look forward to your personal or online participation and ask you to register by Friday, February 28, 2025.

If you have any questions, please send us an e-mail to: firstlecture@it-u.at

REGISTRATION