



# KoRaTo Seminar

## – Summer 2022 –

Both KoRaTo and non-KoRaTo members of the Ulm University and the FAU, but also external participants are welcome to the seminar.

The entire seminar will take place online in Zoom. You can join via the following link:

<https://uni-ulm.zoom.us/j/69165305307?pwd=RXkvakhS0liSjBEZ1ZTbDdUMzFiZz09>

---

**Monday, May 9, 2:00-3:00pm**

***Compressed Sensing — Basics and Reconstruction Algorithms***

Prof. Dr.-Ing. Robert Fischer

Institute of Communications Engineering, Ulm University

---

**Monday, May 23, 2:00-3:00pm**

***Introduction to Radar Remote Sensing***

Prof. Dr.-Ing. Gerhard Krieger

Institute of Microwaves and Photonics, Friedrich-Alexander Universität Erlangen-Nürnberg (FAU)

---

**Monday, June 13, 2:00-3:00pm**

***Spaceborne SAR Remote Sensing: TanDEM-X and Beyond***

Prof. Dr.-Ing. Alberto Moreira

Microwaves and Radar Institute, German Aerospace Center (DLR)

---

**Monday, June 27, 2:00-3:00pm**

***Polarimetric SAR Interferometry: Theory and Applications***

Prof. Dr. Irena Hajnsek

Institute of Environmental Engineering, ETH Zurich

---

**Monday, July 11, 2:00-3:00pm**

***Fundamentals of Wireless Local Positioning***

Prof. Dr.-Ing. Martin Vossiek

Institute of Microwaves and Photonics, Friedrich-Alexander Universität Erlangen-Nürnberg (FAU)

---