

# Agenda

Workshop on NeRF and Medical Imaging

05. October 2022 • Zahnklinik der Universitaet Muenchen

- 08:00 **Assoc. Prof. Dr. Andrea Tagliasacchi (Google Brain Vancouver + Simon Fraser University)**  
Neural Fields beyond novel view synthesis
- 09:00 **Prof. Dr. Nassir Navab and Patrick Ruhkamp**  
Intro and NeRF basics discussion
- 09:45 **Coffee break**
- 10:00 **Dr. Iro Laina (University of Oxford)**  
Neural Feature Fusion Fields
- 11:00 **Dr. Ben Mildenhall (Google Research)**  
Modeling Light for View Synthesis
- 12:15 **Lunch Break**
- 13:00 **Heiko Maier**  
Introduction to medical NeRF
- 13:30 **Yuehao Wang (The Chinese University of Hong Kong)**  
Neural Rendering for Stereo 3D Reconstruction of Deformable Tissues in Robotic Surgery
- 14:00 **Dr. Mehdi Sajjadi (Google Brain Berlin)**  
Neural Scene Understanding through Novel View Synthesis
- 15:00 **Tour at the Anatomy department's exhibition**
- 16:00 **Tour of the INM Simulation center**



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Scan to join  
the meeting



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