

Medical Robotics Week, 07. - 11.06.2021

University of Basel

- ✓ MESROB 2021: 07.-09.06.2021
- ✓ AUTOMED 2021: 08.-09.06.2021
- ✓ Conference Workshops: 10.-11.06.2021 - #MRW2021

Workshop 2 Program

3D-Motion- tracking systems with and without markers & IMUs

Thursday, 10.06.2021	
Scientific track Workshop 2 (1 day): 3D-Motion- tracking systems with and without markers & IMUs	
09:00 – 10:40	Enabling AI-driven Health Technologies by Kinematic Inference in IMU Networks Instructor: Prof. Thomas Seel, Friedrich-Alexander-Universität, Erlangen-Nürnberg (Germany) Coordination: Beat Göpfert, ,Department of Biomedical Engineering, University of Basel, Basel, (Switzerland)
10:40 – 10:50	Coffee break
10:50 – 12:50	Theoretical session: 3D-Motion Tracking with marker, markerless and IMU- Systems Instructors: Dr. Mathias Bankay, Qualisys AB, Göteborg (Sweden), Dr. Nils Betzler, Qualisys AB, Göteborg (Sweden), Thomas Hock, Simi Reality Motion Systems, Munich (Germany)
12:50 – 13:00	Q&A and closing remarks
13:00	End of workshop