1st MARIE IRTG Scientific Seminar 2023

Feb 23rd 2023

9.00 – 10.00	Sergio Andres Pertuz, TUD, S05, **APB E023** **Robot Localization and Pose for Indoor and Outdoor Environments**
10.00 – 10.30	Coffee Break
10.30 – 12.00	Sergio Andres Pertuz, TUD, S05, **APB E023** ***Robot demonstration***
12.00 – 13.15	Lunch Break
13.15 – 14.00	Travel to Robert Bosch Semiconductor
14.00 – 16.30	Clean Room Window Tour and presentation by Dr.-Ing Helmut Wurzer, Robert Bosch Semiconductor, **Robert-Bosch-Ring 1, 01109 Dresden**
16.30	Travel to Dresden city
19:00	Dinner at Sophienkeller im Taschenbergpalais **Taschenberg 3, 01067 Dresden**

Feb 24th 2023

9.00 – 9.30	Zhenming Tian, UDE, C05, **APB 1004** **The concept of largescale subharmonic coherent detector array at 300GHz**
9.30 – 10.00	Alexandar Possberg, UDE, C02, **APB 1004** **Injection-Lockable THz Oscillators in InP-DHBT Technology**
10.00 – 10.30	Ensieh Aliagha, TUD, S05, **APB 1004** **Reconfigurable architectures for signal processing applications**
10.30 – 11.00	Coffee Break
11.00 – 12.00	Prof. Dr. Milos Krstic, University Potsdam, **APB 1004** ***Keynote Speech*** **Towards Intelligent Sensing and Processing**
12.00 – 12.30	Wrap Up with optional, gratuitous lunch in the mensa

The zoom link for the seminar:
https://tu-dresden.zoom.us/j/67798716338?pwd=RkdlTEJQQklYRlRoSk9XMTlxa045UT09

APB address: TU Dresden - Andreas-Pfitzmann-Bau, Nöthnitzer Str. 46, 01187 Dresden