## SINCE

### **COURSES ON ADVANCED TOPICS IV**

## MEMS MICROELECTROMECHANICAL SYSTEMS

CEITEC BUT, Purkyňova 123, S building, large meeting room

### 12-13/12/2019

# U. Schmid, M. Schneider, G. Pfusterschmied, D. Platz

### Thursday 12/12/2019

09:15 - 11:30 Microfabrication techniques

**U. Schmid** 

lunch break

13:00 – 15:15 Piezoelectric MEMS Materials and Devices

M. Schneider

#### Friday 13/12/2019

09:15 – 11:30 SiC-based MEMS for Harsh Environments

**G. Pfusterschmied** 

*lunch* break

13:00 – 15:15 Modelling and Simulations of MEMS

**D. Platz** 

(each block consist of approx. 2-hour lecture interspesed with one short coffee break)



