

**Name of the organization**

BAM Federal Institute for Materials Research and Testing

**Name of the infrastructure / laboratory**

Sensor laboratory

**Address and country of the infrastructure / laboratory**

Unter den Eichen 87, 12205 Berlin, Germany

**Person responsible of the access / Contact person**

Thomas Huebert

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**Main field of activity of the infrastructure / laboratory**

▶ X sensors

**Short description of the infrastructure / laboratory (max 10 lines)**

Testing, calibration and validation of gas and humidity sensors

**Instruments and tools available for the above mentioned research (max 5 lines)**

Testing and calibration of gas sensors / Testing and calibration of humidity sensors  
Calibration of sensor elements and systems / For the detection of gases, vapours and humidity / Measurement of electrical properties / Thermal analysis (TG, DTA, TMA)  
Sol-gel coatings