

SMSI 2020 - Sensor and Measurement Science International

Veranstaltung - SMSI 2020 - Sensor and Measurement Science International

Titel	SMSI 2020 - Sensor and Measurement Science International
Wann	Mo, 22. Juni 2020 - Do, 25. Juni 2020

Beschreibung

SMSI 2020 - Sensor and Measurement Science International

The more accurate and reliable measured data are, the better is the opportunity to control and to advance the corresponding processes and products. Appropriate metrology regulations, sophisticated measurement science and highly specialised sensors for the instrumentation of every possible process for monitoring our health and our environment are essential for relevant topics today, such as the Industrial Internet and the Internet of Things.

The SMSI brings scientists and researchers from all concerned scientific fields together to secure the success of these ideas in the future.

Following Topics are planned:

Sensors and Instrumentation

SENSOR & IRS²

Sensor principles

Material and technology -

Interface electronics

Applications

Measurement Science

Measurement foundations

Advanced methods and measurement systems

Networked systems

AI approaches in measurement

Applications

System of Units and Metrological Infrastructure

New SI and its opportunities

Metrology and traceability

Advanced calibration methods

Advanced testing methods

New regulations and standards in metrology

Learn more about this event by following Link: <https://www.smsi-conference.com/>

Lokalität - Nürnberg

Standort	Nürnberg
Ortsname	Nürnberg
Land	DE