

Call for Papers - 57th DGON ISS 2020

Inertial Sensors and Systems

Symposium Gyro Technology

September 15-16, 2020 - Braunschweig, Germany

Coronavirus and DGON ISS 2020

The Corona crisis is challenging our personal lives as well as working, university and educational environments, including congresses.

Considering the developments of the last few months and the perspectives for the mid-term future, we are planning therefore for the upcoming 2020 DGON-ISS symposium to refrain from a conference environment with binding personal attendance.

Instead, we will provide an infrastructure for an **internet-based online-conference** organized in daytime windows acceptable for all continents.

While taking this decision, we were aware of the fact that the DGON-ISS symposium is based traditionally on a spirit of presentation, communication and feedback between participants from academia and industry. Inertial experts meet other experts from suppliers, customers, or competitors. On the other hand, modern tools for Internet-based conferencing provide the means for presentation, feedback and discussion to a reasonable extent so that we think to preserve a fruitful conference even under the special circumstances.

Furthermore, we have decided to extend the deadline for abstract submission to DGON-ISS 2020 by additional six weeks to **14.06.2020**. This time should enable inertial technology related experts and institutions in affected countries all over the world to get over the first implications of lockdowns and restrictions, and to identify content for potential publication and abstract submission to DGON-ISS.

In any case we want also to continue this year the publication of the conference papers. Nevertheless, our conference fees will be lowered for 2020 attendance to an amount that compensates the publication costs.

Please be encouraged and encourage your fellow experts to take benefit of the extended deadline and submit your **abstract until 14.06.2020**.

We are looking forward to meet you at the September DGON-ISS conference, this time without need to travel, but utilizing the benefits of the Internet.

Technical areas:

- Inertial sensors - R&D (all technologies)
- Inertial sensor manufacturing and calibration
- Aiding sensor technologies for hybrid solutions
- Signal processing for navigation, localization, guidance and surveying
- Advanced application requirements and system solutions with inertial sensors

Conference Website: <https://iss.iff.ing.tu-bs.de/>

Programme Committee:

Steffen Zimmermann, *PLC2 Design - Germany* (Chair)

Fabrice Delhay, *Safran - France*

Thomas Erler, *Murr - Germany*

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Jörg Wagner, *University of Stuttgart - Germany*

Yuanxin Wu, *Shanghai Jiao Tong University - China*

Conference Chair:

Peter Hecker, *TU Braunschweig - Germany*

Important dates:

Deadline for abstract submission: **June 14, 2020**

For questions please contact the conference administration

E-Mail: iss-conference@tu-braunschweig.de



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