

Symposium Report
International Symposium on Certification of GNSS
Systems and Services CERGAL 2010
Warnemuende, Germany, 28 - 29 April 2010

The Technologiepark Warnemuende located in the beautiful seaport of Rostock-Warnemuende provided perfect conference facilities and a very attractive host location for this year's CERGAL symposium.



Rostock-Warnemuende

The seaside was selected in order to underline the growing importance of maritime applications which were not covered adequately in former years.

More than 50 experts from 9 European countries and one participant from India attended the symposium, discussed GNSS certification as well as application aspects and followed excellent presentations in five sessions. Unfortunately due to the volcano ash induced flight restrictions the CERGAL suffered several short notice cancellations.

This year's conference was again jointly organised by the German Institute of Navigation and ITS Niedersachsen - Intelligent Transport Systems.



Welcome by Juergen Seybold



Auditorium

The opening by the symposium chairman, Jürgen Seybold, who set the scene, was followed by presentations focusing on GNSS system aspects and aviation applications, maritime applications, road applications, GNSS simulation, testing tools and infrastructure and finally rail applications.

The academic sessions were complemented by a live calibration of a GPS receiver with a Spirent simulator and visits to the Maritime Galileo Testbed SEA GATE and the Maritime Simulation Centre Warnemuende (MSCW).



MSCW



Exhibition

Exhibitions by Spirent Communications plc / Lange Electronics GmbH, TeleConsult Austria GmbH / Fraunhofer Institute for Integrated Circuits and the GAUSS project team completed the technical content of the symposium.

In his closing remarks the symposium Chairman, Jürgen Seybold, forwarded many thanks to the programme committee, session chairmen, speakers, participants, exhibitors, CERGAL sponsors and last but not least to the organisers.

He summarized that CERGAL again provided an excellent platform for discussions on the special topic of certification across the different technical and application domains.

CERGAL 2010 was strongly supported by the symposium sponsors GAUSS Project Team, NavCert GmbH, Spirent Communications plc/Lange Electronics GmbH, TeleConsult Austria GmbH, and UIC (Union Internationale des Chemins de Fer).

CERGAL 2011 is planned to be held in March/April 2011 and the GNSS certification experts are cordially invited to attend again!