

GeoIT

Wherecamp Navigation Conference

3rd/4th November 2016, Berlin

- Call for Participation -

The WhereCamp GeoIT Navigation Conference is a premier conference focusing on the latest trends and insights around digital mapping, navigation and local intelligence within the GeoIT domain. This year will mark the legal incorporation into an association. We will once again be joined by industry leaders, experts and map enthusiasts who will share their vision and exchange ideas as to how maps, navigation and local intelligence are evolving and transforming our everyday lives. In the 2000s, car guidance solutions started to gain mainstream popularity. At the time few could have predicted the rapid pace at which maps, mobile and IoT technologies would gain traction and start transforming the way humans navigate and interact with the world around them. Today mapping and navigation are amongst the most popular everyday usages of mobile devices. Finding your location on a phone is no longer a novelty, it has become a standard consumer expectation. Increasingly mobile gadgets such as digital cameras, watches, and even glasses are becoming location enabled. Businesses are using maps to draw more meaningful local insights, and to optimize the way they operate. Digital maps, navigation and local intelligence have become an integral part of our everyday lives. In the years ahead, how will consumer expectations and business needs continue to evolve, and what challenges will the location industry need to overcome? How will spatial data, routing algorithms, interactive maps and location sensors need to adapt? What new hardware will be required, and what will be the role of indoor positioning sensors, IoT, autonomous cars or drones? To help answer many of these questions we are looking for speakers working in the following fields:

- Navigation Industry
- Spatial Data & Components
- Spatial Probes
- Navigation Satellite Industry
- User & location experiences
- Indoor applications
- Geo-IoT and Wearable
- Navigation application
- Autonomous (e)Vehicles
- Autonomous (e)Cars
- Autonomous Drones
- Smart urban Vehicles
- Public Transport/Mobility Patterns
- Logistics with route optimization

The WherecampNavigationConference 2016 will take place over with two tracks. The conference day 1 will have a prepared agenda with a series of thought provoking presentations. The day 2 will be less formal with a barcamp style, with discussions and debates around “where” topics. The conference language is English. The location will be the Beuth University Campus (Luxemburger Straße 10, 13353 Berlin). No conferences fees apply. More Information at wherecamp.de or www.geoit.org for the Association for Geoinformatics, GeoIT and Navigation (in preparation). The conference call for participation is looking for contribution from all sectors, e.g. industry, academics and open data/source community via the portal, general issues via berlin@wherecamp.de until **September 21st, 2016**.

Program Committee

- Ed Parsons, Geospatial Technologist, Google
- Philipp Kandal, CTO, Telenav GmbH
- Joseph Leigh, Head of Venue Maps, HERE
- Dr. Volker Sasse, Vice President NavInfo, Beijing
- Denis Kurilov, Head of R&D, Yandex
- Martin Treiblmayr, Product Manager Content & Services, Garmin
- Thilo Mühlberg, Senior Software Engineer, Traffic and Travel Information, TomTom
- Konstantin Käfer, Mapbox
- Miguel Arias, COO, CartoDB
- Peter Karich, GraphHopper GmbH
- Jaak Laineste, CEO, Nutiteq, Tartu
- Jens Wille, CEO, Ubilabs GmbH, Hamburg
- Jürgen Schönig, Head Navigation a. Online Services, Carmeq, Volkswagen,
- Reno Marioni, Senior Director, Digital Services, Connected Car, BMW
- Alexander Kerpe, Director HELLA Ventures Berlin
- Daniel Danz, Head of Department Navigation & Communication, IAV GmbH
- Thomas Fleischmann, Head of Technology & Innov., Elektrobit Automotive, Continental
- Dirk Slama, Director Business Development, Bosch Software Innovations GmbH
- Dr. Hans Mentz, CEO, Mentz GmbH
- Christian Maertins, Head of Mobility Lab, HaCon Mobility Lab
- Henry Michels and Oliver Schaefer, IVU Traffic Technologies AG
- Axel Sommer, Head Information Technology / CIO, Deutsche Bahn AG
- Markus Hallermann, CEO, Komoot GmbH
- Lars Schmitz, Head Developer & Startup Program, Esri
- Jan Marsch, Founder OSM Buildings
- Hal Seki, Director, Code4Japan, Tokyo
- Ed Freyfogle, CEO, OpenCage, Barcelona
- Gary Gale, CTO, what3words, London
- Daniel Kastl, Georepublic, Kobe
- Cornelius Rabsch, CTO, Beaconinside
- Clemens Kirner, Insider Navigation, Vienna
- Damian Lasnia, Door2door GmbH
- Dr. Johannes Ludwig, eagle eye technologies GmbH
- Justyna Redelkiewicz-Musial, Head of Sector LBS & IOT, European GNSS Agency (GSA)
- Rainer Horn, Managing Partner, SpaceTec Partners, Brussels / Munich
- Henrik Osenberg, Space Management Navigation, DLR
- Ludovic Privat, GPS Businessnews, Paris
- Jan Nowak, CoFounder WhereCamp, Founder GeoMonday
- Manuel Friedrich, Berlin Partner für Wirtschaft und Technologie GmbH
- Denis Bohne, Project Manager, ZAB ZukunftsAgentur Brandenburg GmbH

- Oliver Sawade, Automotive Services and Communication Tech., Fraunhofer FOKUS
- Prof. Dr. Bernd Resch, University of Salzburg
- Prof. Dr. Alexander Zipf, University of Heidelberg
- Prof. Dr. Andreas Wytzisk, Hochschule Bochum
- Dr. Masaki Ito, University of Tokyo
- Prof. Dr. Martin Kada, TU Berlin
- Prof. Dr. Yanbo Han, North China University of Technology, Beijing
- Priv.-Doz. Dr. Matthias Möller, Universität Bamberg
- Prof. Dr. Roland Wagner, Beuth University of Technology Berlin, Chair