First International Symposium on Open Search Technology

Main themes
• Large-scale distributed databases
• Web Science
• Content analysis / mining / retrieval
• Open source technology generally related to web search
• SEO
• Business models
• Crawling
• Indexing
• Next generation Search interfaces / Accessible search
• Artificial intelligence in web search
• Next generation internet
• Performance and scale in web search
• Distributed operating systems
• Cloud / cluster security
• Geo Search

Regular updates at opensearchsymposium.org.
Info & Questions: info@opensearchsymposium.org

Best Regards,
Your Open Search Symposium 2019 Organizing Committee

Chair: Prof. Dr.-Ing. Nils Jensen, Ostfalia University of Applied Sciences
Dr. Stefan Voigt, open search foundation
Dr. Andreas Wagner, CERN
Prof. Dr. Dieter Kranzlmüller, LRZ

Registration now open!
23-24 October 2019
LRZ Garching, Germany

Together, for a better net
The Open Search Foundation e.V. is a movement of people and organisations that work together to create the foundations for independent, free and self-determined access to information on the Internet. As a registered non-profit and in collaboration with research institutions, computer centres and other partners, we’re committed to searching the web in a way that benefits everyone.
First International Symposium on Open Search Technology Programme

Day 1
23 October

9.00 Welcome Desk opens
11.00 Conference Registration and Reception
12.00 Welcome Address by the Organizers + Outline Day 1+2
12.30 Keynote: Dirk Lewandowski (HAW Hamburg)
   „The need for and fundamentals of an Open Web Index“
13.15 Group Photo and Lunch
13.45 Pablo Panero, Andreas Wagner (CERN)
   „Citadel Search: Open Source Enterprise Search“
14.05 Hachinger et al (LRZ et al):
   „The LEXIS approach to Searching and Managing FAIR Research Data in Converged HPC-Cloud-Big Data Architectures“
14.25 Coffee Break and Poster Session
14.45 Keynote: Marco Verile (EC/JRC - EMM)
   „The Europe Media Monitor – Web Text Mining for News“
15.30 Anna Carolina Gröhn (HAW Hamburg):
   „Expizite und implizite Theorien von Schülerinnen und Schülern über die algorithmischen Sortierprozesse von Informationsintermediären“
15.50 Phil Höfer (Univ. Hannover)
   „Websuche als Zero-Knowledge-Dienst“
16.10 Keynote: Michael Christen (YaCy/Grid)
   „Search Engines, AI and YaCy Grid“
16.55 Weber et al (LRZ)
   „‘Let the Data Sing’ A Lightweight, Microservice-Based Research Data Management Architecture for Large Scale Datasets“
17.15 Joost Agterhoek (NLnet Foundation)
   „NGI Zero Discovery“
17.30 End of DAY 1

19.00 Optional: Bavarian Dinner
   (Self-Payment, Open End)

Please note:
All Talks may be hold in English unless otherwise communicated.
First International Symposium on Open Search Technology Programme

Day 2
24 October

9.00  Track 1: Workshop European Wide Project
      Track 2: Barcamps

11.00 Track 1: Visualisation Show
         Track 2: Guides Tour Super-MUC

12.00 Summary
      Farewell

12.30 End of Day 2 / End of Venue

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Please make sure to bring your ID for the Super-MUC-tour!
How to get there

By Public Transport
From the main station:  
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By car
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Local organizer

LRZ

Open Search Foundation e.V.
Gautinger Straße 10, 82319 D-Starnberg
Phone: +49 178 60 149 10
yourinfo@opensearchfoundation.org
opensearchfoundation.org
### First International Symposium on Open Search Technology Programme

**Day 1**

23 October

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