

# Open Search Web-Meeting + 2nd International Symposium on Open Search Technology 2020

## Dear Experts, Supporters and Friends of Open Internet Search,

as you are aware, due to the current COVID-19 pandemic, we needed to rearrange the plans for the the 2nd international Open Search Symposium (OSSYM 2020) and meetings on Open Search this year. The pandemic has tremendously boosted the digital and digital activities of individuals, society and economy as a whole.

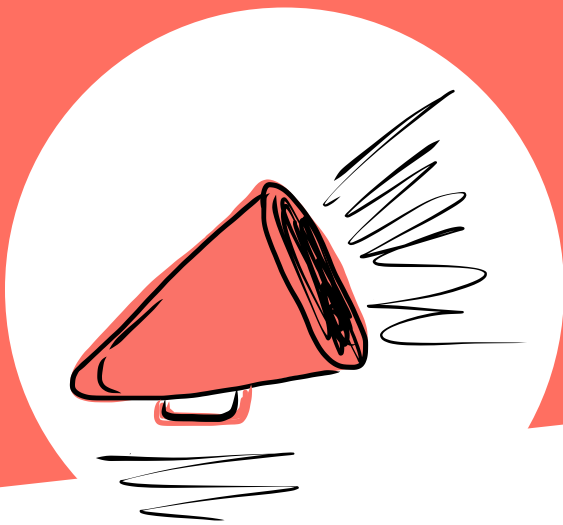
This underpins impressively how important it is to ensure that orientation in the digital sphere, as well as the access to digital knowledge, information and services via the internet remains neutral, open, democratic and in a privacy respecting way.

Thus, we are very pleased to invite you to the following to events on Open Internet Search:

**12-14 October** the 2nd international Open Search Symposium (OSSYM 2020) will be hosted by CERN. This event will allow us to dive even deeper into the societal, scientific and technical aspects of open and distributed internet search.

You are kindly invited to join these meetings and contributed to the scientific programme, networking activities and discussions. More details and the relevant web links can be found below. Both events will provide us with inspiring opportunities to expand the network and cooperation already initiated among research groups and experts in the context of Open Search.

**NEW DATE**  
**12-14 October 2020,**  
**CERN, Geneva,**  
**Switzerland**



# Open Search Web-Meeting + 2nd International Symposium on Open Search Technology 2020

As you know, the development of an European Open Internet search community and infrastructure involved expertise from many scientific and technical fields. It requires profound understanding of internet search technologies and new thinking for services and innovative applications, to be built on an open and distributed Internet search infrastructure in and for Europe.

We are calling for your active participation in the Open Search Symposium 2020 in various formats: with scientific papers, sharing of practical experiences or by introducing concepts and positions during presentations and in the different interactive sessions.

Please pass on the message and inform your colleagues and peers about the upcoming events.

For any suggestions and further ideas for OSSYM 2020 please contact us at [ossym2020@opensearchfoundation.org](mailto:ossym2020@opensearchfoundation.org)

On behalf of the organizing committee,

Dr. Andreas Wagner, CERN  
Prof. Dr. Christian Guetl, TU Graz  
Prof. Dr. Michael Granitzer, Univ. Passau  
Dr. Stefan Voigt, osf

## Important Dates

### Call for Contributions:

15 February 2020

### Submissions of abstracts/papers:

opening 15 February 2020, closing 6 July 2020

### Information of acceptance of contribution:

5 August 2020

### Symposium registration:

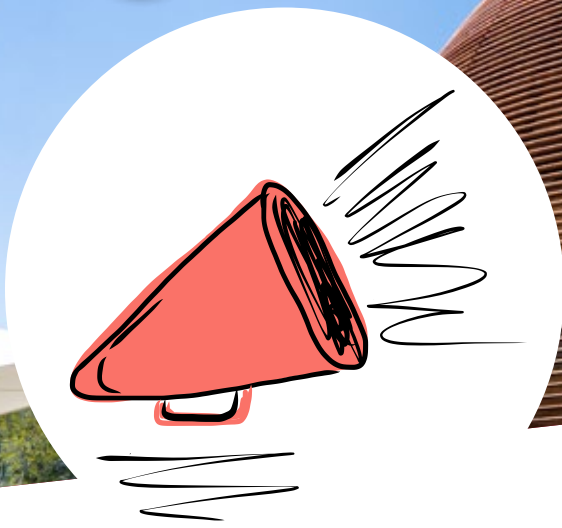
opening 16 July 2020, closing 28 September 2020  
(or when max. number of participants is exceeded)

### Open Search Symposium at CERN, Geneva, or via web:

12-14 October 2020

### Online publication of proceedings:

(Extended abstracts/full Papers)  
during winter 2020/2021



# 2nd International Symposium on Open Search Technology

12-14 October 2020  
CERN, Geneva, Switzerland

## Background of the Open Search Symposium

The development of an European open Internet search community and infrastructure requires know-how and contributions from many scientific and technical fields. It requires profound understanding of internet search technologies and new thinking for services and innovative applications, to be built on an open and distributed Internet search infrastructure in and for Europe.

We are calling for your active participation in the Open Search Symposium 2020 in various formats: with scientific papers, sharing of practical experiences or by introducing concepts and positions during presentations and in the different interactive sessions.

### **Organisational Information for the Second Symposium on Open Search Technology:**

The Symposium will be held either at physical meeting or as web-based conference during October 12-14 2020 and will be hosted by CERN, Geneva, Switzerland. Due to the currently very dynamic pandemic situation the final decision on whether to hold the symposium as physical or online event will be taken early July.

The submission of abstracts is already open and interested parties are encouraged to submit abstracts and contribution on research, concepts, case-studies, policy aspects etc.

For the submission of abstracts please link to  
<https://indico.cern.ch>

For more details and please refer  
to the symposium website at:  
[opensearchfoundation.org/ossym2020](https://opensearchfoundation.org/ossym2020)

**Updates on logistics, travel, accommodation, and conference  
programme will be published on [opensearchsymposium.org](https://opensearchsymposium.org)**  
Contact: [ossym2020@opensearchfoundation.org](mailto:ossym2020@opensearchfoundation.org)

# 2nd International Symposium on Open Search Technology

12-14 October 2020  
CERN, Geneva, Switzerland

## Important Dates

### Call for Contributions:

15 February 2020

### Submissions of abstracts/papers:

opening 15 February 2020, closing 15 June 2020

### Information of acceptance of contribution:

15 July 2020

### Symposium registration:

opening 16 July 2020, closing 28 September 2020  
(or when max. number of participants is exceeded)

### Preparatory Web Meeting on Open Search:

26 May 2020, 14h-16h30

### Open Search Symposium at CERN, Geneva, or via web:

12-14 October 2020

### Online publication of proceedings:

(Extended abstracts/full Papers)  
during winter 2020/2021

## Main themes

- Cooperative, distributed web crawling, indexing and search
- Web Science, Web mining, content retrieval and analysis
- Distributed databases and systems
- Performance in web search, open source technology in web search, accessible search
- Cloud/cluster security, security of distributed systems
- Machine learning for search and retrieval
- Geocoding of web content and geospatial search/analysis
- Next generation internet
- Vertical search, SEO, search interfaces and business models
- Innovative search and web-index applications like research data retrieval, search for crisis management, search as a service, etc.
- Social, ethical and legal challenges

## Programme Committee (possibly to be further extended)

**Prof. Dr.-Ing. Nils Jensen** • Ostfalia University of Applied Science, Wolfenbüttel, Germany | **Prof. Dr. Dieter Kranzlmüller** • Leibniz Supercomputing Centre and LMU, Munich, Germany | **Prof. Dr. Alexander Decker** • Technische Hochschule Ingolstadt, Germany | **Prof. Dr. Andreas Henrich** • University Bamberg, Germany | **Prof. Dr. Wolfgang Nejdil** • L3S Research Center / Univ. Hannover, Germany | **Prof. Dr. Engelbert Niehaus** • University Koblenz-Landau, Landau, Germany | **Eng. Marco Verile** • European Commission - Joint Research Centre (JRC), Ispra, Italy | **Dr. Dipl.-Math. Uta Priss** • Ostfalia University of Applied Science, Wolfenbüttel, Germany | **Prof. Dr. Benno Stein** • Bauhaus-Universität Weimar, Germany | **Prof. Dr. Hanaa Hachimi** • Ibn Tofail University, Kenitra, Morocco | **Prof. Dr. Mohammed Kaicer** • Faculty of Sciences Kenitra, Morocco | **Prof. Dr. Wolf-Tilo Balke** • L3S Research Center, Braunschweig, Germany | **Prof. Dr. Christin Seifert** • University of Twente, Netherlands | **Prof. Dr. Robert Jäschke** • Humboldt University Berlin & L3S, Hannover, Germany | **Prof. Eduardo Veas** • Graz University of Technology, Austria | **Assoc. Prof. Dr. Olivia Tambou** • Paris Dauphine University, France | **Assoc. Prof. Dr. Francesca Tomasi** • Università di Bologna, Italy | **Prof. Dr. Monica Palmirani** • Università di Bologna, Italy | **Dr. Dennis-Kenji Kipker** • University Bremen, Germany | **Prof. Dr. Kai Erenli** • University of Applied Sciences BFI Vienna, Austria

Updates on logistics, travel, accommodation, and conference programme will be published on [opensearchsymposium.org](https://opensearchsymposium.org)

Contact: [ossym2020@opensearchfoundation.org](mailto:ossym2020@opensearchfoundation.org)