

**Session Program**

**8-10 Oct 2025**

**OSSYM 2025 - 7th International Open Search  
Symposium**

***Applications Track***

IT Centre for Science - CSC, Helsinki, Finland

## Wednesday 8 October

13:30

### Applications Track: "Retrieval Augmented Generation & Large Language Models"

**Session** | **Location:** IT Centre for Science - CSC, Helsinki, Finland | **Convener:**  
Session Chair: Noor Afshan Fathima (CERN)

13:30-13:31

#### Applications Track "Retrieval Augmented Generation & Large Language Models"

**Speaker**

Session Chair: Noor Afshan Fathima (CERN)

13:31-13:50

#### LLM-Assisted Expansion of Patent and Scholarly Literature Knowledge Graphs

**Speaker**

Andre Rattinger; Christian Gütl (Graz University of Technology)

13:50-14:10

#### In-Browser Agentic Web: a Decentralized Approach to Information Access

**Speaker**

Saber Zerhoudi; Michael Granitzer (University of Passau)

14:10-14:30

#### Assessing the Reliability of Human and LLM-Based Screening in Systematic Reviews: A Study on First-Time Reviewers

**Speaker**

Elias Sandner, Igor Jakovljevic, Daniel Scharf, Andre Henriques, Andreas Wagner (CERN), Christian Gütl, Thomas Wautischer, (Graz University of Technology, Graz, Austria), Alice Simniceanu, Luca Fontana (WHO)

14:30