

Session Program

8-10 Oct 2025

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

Science Track

IT Centre for Science - CSC, Helsinki, Finland

Thursday 9 October

09:00

Science Track: "Architecture & Infrastructure II"

Session | **Location:** IT Centre for Science - CSC, Helsinki, Finland | **Convener:**
Session chair: Sebastian Heineking (University of Leipzig & WEBIS Group)

09:00–09:01 **Science Track Architecture & Infrastructure II**

Speaker

Session chair: Sebastian Heineking (University of Leipzig & WEBIS Group)

09:01–09:20

Large-Scale Graph Visualisation of Open Web Index and its Evolution in Time

Speaker

Kateřina Slaninová; Pavlína Smolková (VSB – Technical University of Ostrava)

09:20–09:40

Expanding the Language and Cultural Coverage of Common Crawl

Speaker

Pedro Ortiz Suarez; Greg Lindahl; Thom Vaughan; Sebastian Nagel (Common Crawl Foundation)

09:40–10:00

Efficient Session Search using Topical Index Shards

Speaker

Gijs Hendriksen; Djoerd Hiemstra; Arjen P. de Vries (Radboud University, Nijmegen, The Netherlands)

10:00–10:20

Practical Guide to LLM Finetuning on LUMI Using Data From The Open Web Index

Speaker

Emma Hintsala (CSC – IT Center for Science)

10:20