



FAIRsFAIR workshop
co-located with RDA P14

BUILDING THE DATA LANDSCAPE OF THE FUTURE: FAIR SEMANTICS AND FAIR REPOSITORIES

ESPOO, FINLAND
TUESDAY 22 OCTOBER 2019
9:00 - 17:00

Date:
22 October 2019
Location:
Espoo, Finland

Help us design the data landscape of the future!

We're gathering recommendations, features and best practices for FAIR semantic artifacts and data repositories/infrastructures!

[Agenda](#) ►

Producing FAIR (Findable, Accessible, Interoperable, Reusable) scientific data depends on the use of data repositories and domain-specific semantic models or artifacts such as ontologies, thesauri, and controlled vocabularies to properly describe data. When artifacts and repositories are heterogeneous it's impossible to create the harmonised framework needed to achieve FAIRness.

- How should a repository look to allow for truly FAIR data?
- How can we enable distributed queries and data aggregation across heterogeneous repositories?
- Semantics are a vital part of making other data FAIR. But how FAIR are our semantic artifacts? What can we recommend to ensure we build FAIR-by-design semantic artifacts?

Semantics experts, maintainers of semantic registries and data repositories, and representatives from infrastructures are cordially invited to brainstorm with us about how to remedy the shortcomings for FAIRness and interoperability of current semantic resources/artifacts and data repositories. The outcomes from the two parallel sessions, one tackling aspects of FAIR semantics and the other FAIR and interoperable repositories, will inform our initial recommendations.

This workshop is organised by the FAIRsFAIR work package “ [FAIR Practices: Semantics, Interoperability, and Services](#)” and will be held as a [co-located event to the RDA plenary](#) on October 22, 2019.

Time: 9:00 to 17:30 | Place: Espoo, Finland | Venue: CSC (<https://www.csc.fi/>) (10 minutes' walk from Aalto University, venue for most of the RDA events.)

[Agenda](#) ►

The event is free of charge but places are limited to 60 people, therefore registration is needed.



[Register now ►](#)

Please, also answer [our survey on semantics and FAIR technologies](#).

Getting there

The easiest way to get to CSC is by **metro** (M1 and M2). The stop is **Keilaniemi, exit G**. All metros, both to the direction of Tapiola and Matinkylä from the Helsinki City Centre, stop at Keilaniemi station. Please find more detailed timetables and routes from the Helsinki Region Transport's *Journey Planner*: <http://www.reittiopas.fi/en/>

Airport to the city. From the Helsinki Airport you can reach the city centre by train, bus, taxi or car. See detailed information from the Helsinki Airport website www.finavia.fi/en/airports/helsinki-airport/parking-access/train-and-buses and www.finavia.fi/en/airports/helsinki-airport/parking-access/taxis.

Recommended Hotels

The closest hotel of CSC is [Radisson Blu Espoo](#), which is in a walking distance (500m). Another hotel close to the venue (1,8 km) is [Sokos Hotel Tapiola Garden](#).

Other hotels are located in the Helsinki City Centre, with a frequent metro connection to Keilaranta, Espoo:

- [Scandic Simonkenttä](#)
- [Radisson Blu Royal](#)
- [Sokos Hotel Presidentti](#)
- [Sokos Hotel Vaakuna](#)

Also nearby: [Holiday Inn Helsinki West](#).

Many of the hotels in the city centre are in a walking distance from Kamppi or Rautatientori metro stations.

If you have any questions don't hesitate to contact: event-support at csc.fi

