

# Finnish Ontology Service

## Briefly in English

ONKI is a joint project between the National Library of Finland, the Ministry of Finance and the Ministry of Education and Culture. The key aims of the project are

- to build a national-level centralized ontology service Finto including
  - a platform for the publication of ontologies
  - tools for utilizing the ontologies (search, browsing, APIs, etc.)
  - instructions and information about the service and the utilization of ontologies
- to develop and maintain the Finnish General Upper Ontology YSO
  - adding and updating concepts (currently over 26,000 concepts)
  - providing terms in three languages (Finnish, Swedish, English)
  - the ontology is based upon the General Finnish Thesaurus YSA
- to coordinate and support ontology maintenance on a national level
  - offering and developing support, tools, and processes for special domain ontologies (health, botany, linguistics, etc.) maintained by domain organizations
  - maintenance of KOKO ontology (currently over 45,000 concepts), which connects special domain ontologies to YSO
  - technical maintenance of two public administration ontologies, JUHO (ministries), and JUPO (public services)

Further goals for ONKI project include

- mapping YSO to international resources LCSH and Freebase
- national-level co-operation with public administration, cultural memory organizations, and the media sector, especially with their metadata and open data related projects

Finto service and the ontologies included (e.g. YSO) are available at:

<http://www.finto.fi>

Contact: [onki-posti@helsinki.fi](mailto:onki-posti@helsinki.fi)

Wiki: <https://wiki.helsinki.fi/display/ONKI>