Building of Knowledge Infrastructure to Realize Knowledge Dynamics Society

Project Leader : Hideaki TAKEDA
Professor, Principles of Informatics Research Division,
National Institute of Informatics (NII)

Summary :

Creation of connectivity among professional knowledge and common knowledge

1. What is the problem?
   - Needs for portability of professional knowledge to enable dynamic and sustainable society

2. What is the aim?
   - Create systematic method to create ontologies for professional domains.
     - Inclusive approach
     - System support for concept discovery

3. What is the expected result?
   - Knowledge network across various domains through common knowledge

QA for Knowledge

Knowledge Learner

Show knowledge in appropriate ways

Knowledge Graph across Common and Professional Knowledge