KOS TERMINOLOGY SERVICES

Exploring the
infrastructures, tools, and approaches
used in
vocabulary and ontology portals,
registries, and individual KOS services
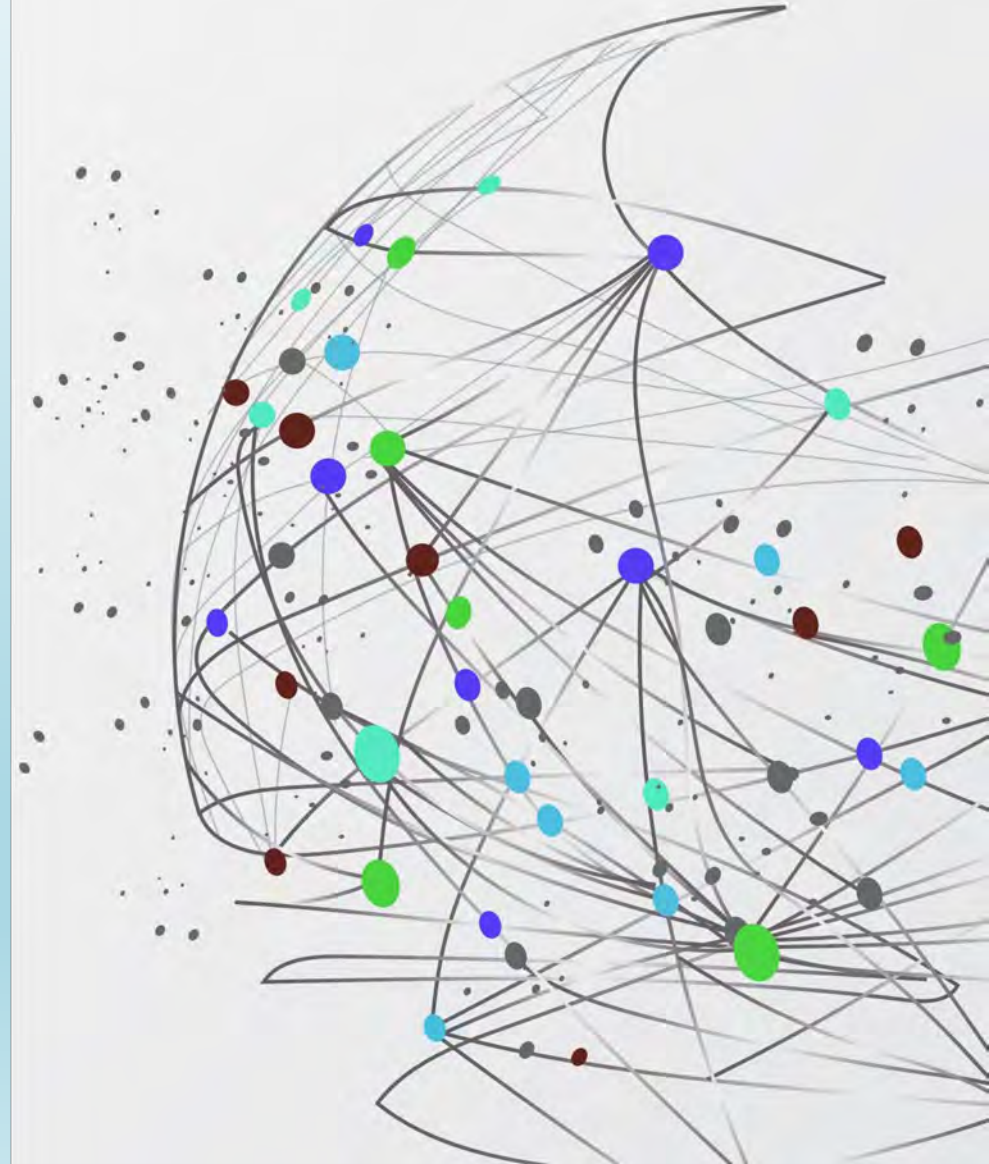
Moderators: Marcia Zeng & Douglas Tudhope

Panel: **KOS Terminology Services**
- Exploring the infrastructures, tools, and approaches used in
vocabulary and ontology portals, registries, and individual KOS services

WHY

The KOS lifecycle encompassed by

such services includes

- creation,

- transformation,

- mediation,

- migration,

- exchange,

- integration, and

- aggregation.

Aggregate portal services
- can provide support for
    searching, sharing, mapping, visualizing, and
    analyzing
        a large repository of ontologies, vocabularies,
        terminologies, and annotations.

Individual KOS-based services
- can support
    indexing, searching, and the exploration of an
    extended vocabulary
        and as a knowledge resource in its own
        right.

The panel will highlight possibilities arising from new developments in cloud technologies and the emergence of significant KOS portals and services in particular fields.

WHO & WHERE

WHAT (TITLE)

John Graybeal

BioPortal &
OntoPortal

BioPortal
 to OntoPortal
  to OntoPortal Alliance: Meeting Needs

Xiaolin Yang

MedPortal &
Clinical Data Elements
(CDE) Portal

Creating a Biomedical Data Standardization Ecosystem:
 Ontologies, Metadata, and Applications
  for Effective Data Management

Jeff Mixter

OCLC FAST +
Dewey Services

Dewey and FAST:
 foundations for conceptual entities

Panel: KOS Terminology Services
Pt 2. **European panelists** Nov. 9. (2 sections, with a short 15 min. break)
WHEN: 4:45-8:00 PM (KST, Daegu online); 2:45-6:00 AM (EST, New York); 8:45 AM-12:00 PM (CET Paris)

WHO & WHERE

WHAT (TITLE)

Section 1

Clement Jonquet — **AgroPortal**
State-of-the-art browsing of SKOS resources in AgroPortal

Matias Frosterus — **KOKO** upper ontology cloud
Linked Open Ontology Cloud KOKO – a Decade's worth of Lessons Learned

Athanasios Velios — **Linked Conservation Data repository**
Linked Conservation Data - Notes on discussing terminology

Section 2

Etienne Posthumus — **Chinese Iconography Thesaurus and online edition service**
Chinese Iconography Thesaurus

Jakob Voss
Uma Balakrishnan — **BARTOC**
Preparing BARTOC for the future of Knowledge Organisation

Discussion
(Panel and all participants)

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