

<http://nkos.slis.kent.edu/>



Networked Knowledge Organization Systems/Services/Structures N K O S

[Announcement](#) | [NKOS Application Profile](#) | [KOS Registries and Standards](#) | [NKOS Workshops](#) | [Archived early efforts](#)

NKOS Workshops at
International Conference on Asia-Pacific Digital Libraries
(ICADL)



ASIAN DIGITAL LIBRARY CONFERENCE

ICADL 2015

Yonsei University, Seoul Korea

December 9-12, 2015

<http://icadl2015.org>

Home Conference Program

Progress in NKOS *The First NKOS Workshop at ICADL*

December 9, 2015, 8:30 am.–4:30 pm. Yonsei University, Seoul, Korea

Workshop Organizers

- Xia Lin, Drexel University
- Jian Qin, Syracuse University
- Marcia Lei Zeng, Kent State University

Program Committee

- Gail Hodge, Information International Associates, Inc., USA
- Wei Liu, Shanghai Library, China
- Ying-Hsang Liu, Charles Sturt University, Australia
- Philipp Mayr, GESIS, Leibniz Institute for the Social Sciences, Germany
- Sam Oh, Sungkyunkwan University, South Korea
- Shigeo Sugimoto, University of Tsukuba, Japan
- Douglas Tudhope, University of South Wales, UK
- Maja Žumer, University of Ljubljana, Slovenia

Progress in NKOS

The First NKOS Workshop at ICADL

December 9, 2015, 8:30 am.-4:30 pm. Yonsei University, Seoul, Korea

Keynote Extending BIBFRAME to cover Performed Music (Schreur, Stanford, USA).

1: KOS & Linked Data

- Turning Data into Knowledge: Modeling and Structuring for Linked Open Data
Jian Qin (USA)
- Leveraging semantic structure to improve retrieval: a comparative evaluation of result-set browsing based on topic maps and RDF ontologies
W. Jang, Sam Oh (South Korea)
- Innovative Use of Knowledge Organization Systems (KOS) that are Published as Linked Open Data (LOD)
M.Zeng, J. Clunis, & V. Alexiev (USA and Bulgaria)

Progress in NKOS

The First NKOS Workshop at ICADL

December 9, 2015, 8:30 am.–4:30 pm. Yonsei University, Seoul, Korea

2: KOS & Information Organization and Analysis

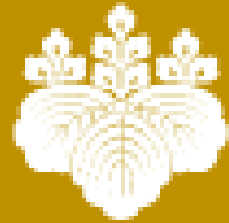
- A role of Ontology in Social data Analytics.
S.Oh, S. Kim, J. Lee (South Korea)
- Retrieval Effectiveness of Uncontrolled and Controlled Indexing Vocabulary in Education Database
Y. Liu, P. Hider, B. Spiller and R. Parkes (Australia)
- Repositories with Direct Representation
R.Allen (South Korea)

3: KOS Modeling & Applications

- Modeling versions of KOS with FRBR.
M. Žumer (Slovenia)
- Building semantic knowledge organization systems for interdisciplinary research: An example of wetland remote sensing
Liu Z., Sun T., Sheng C., Liu X. (China)
- Art & Architecture Thesaurus (AAT) Extensions for Cultural-Specific Concepts: Methods, Applications & Issues . S. Chen (Taiwan)
- Facet-based Mapping Interfaces for KOS vocabularies . X. Lin (USA)



INTERNATIONAL FORUM
2016
Knowledge, Information
and Data in Open Access Society



筑波大学
University of Tsukuba

LNCS 10075

Atsuyuki Morishima
Andreas Rauber
Chern Li Liew (Eds.)

**Digital Libraries:
Knowledge, Information, and Data
in an Open Access Society**

18th International Conference
on Asia-Pacific Digital Libraries, ICADL 2016
Tsukuba, Japan, December 7-9, 2016, Proceedings

 Springer

ICADL 2016 : 18th International Conference on Asia-Pacific Digital Libraries



Conference Series : International Conference on Asian Digital Libraries

Link: <http://icadl2016.org>

Metadata Modeling and Knowledge Representation for Research Data

An NKOS/DCMI Regional Workshop at the International Conference for Asian Digital Libraries

**Tsukuba, Japan
December 9, 2016**

- KOS in information retrieval experiments
- applying KOS in enhancing research data discovery, use, and reuse
- metadata modeling for big science data management
- Quality of linking and mashup
- Interoperability

Organizers

- Jian Qin, Syracuse University
- Marcia Zeng, Kent State University
- Shigeo Sugimoto, University of Tsukuba
- Xia Lin, Drexel University

Metadata Modeling and Knowledge Representation for Research Data

Joint Opening keynote for Rich Semantics and NKOS workshops:

- Noriko Kando, National Institute of Information, Japan KOS in Information Retrieval Experiments

Panel Presentations

- Development of an Ontology to Model Socio-Demographic Information in the Curation of Questionnaire Data
Guangyuan Sun & Koo Soo Guan, Nanyang Technological University, Singapore
- Types of Reuse: Methods of Developing a Taxonomy for Data and Software Reuse
Xia Lin, Jane Greenburg, Kai Li, & Xuemei Gong, Drexel University, USA
- Quality of entity-level data linking and mashing-up based on LOD-enabled KOS vocabularies
Marcia Zeng, Kent State University, USA
- Modeling metadata with a KOS approach: The case of gravitational wave research data
Jian Qin, Brian Dobreski, & Duncan Brown, Syracuse University, USA

Invited talk:

- Tom Baker The Global Agricultural Concept Scheme and Agrisemantics

ICADL2018

The 20th International Conference On Asia-Pacific Digital Libraries

19-22 November 2018
University of Waikato, Hamilton
New Zealand

NKOS / DCMI- Regional Workshop

Metadata Modeling, Deep Image Annotation, and KOS Vocabulary Development for Digital Collections of Cultural Objects

Organizers:

- Marcia Zeng, Kent State University, USA
- Jian Qin, Syracuse University, USA
- Shigeo Sugimoto, University of Tsukuba, Japan
- Haiqing Lin, University of California, Berkeley, CA, USA
- ChernLi Liew, Victoria University of Wellington, New Zealand
- Xiaoguang Wang, Wuhan University, China

*Please let me know if you
are interested and would
like to contribute
-- mzung@kent.edu*