2021 Consolidated Workshop

Welcome & Introduction
Agenda

- What is NKOS
- The 2021 Workshop
- Zoom protocols for this workshop
What is NKOS

- Devoted to discussion of functional and data models for enabling knowledge organization systems/services (KOS)—such as classification systems, thesauri, and ontologies—as networked interactive services to support the description and retrieval of diverse information resources.[1]

- “Knowledge Organization Systems/Services (KOS) model the underlying semantic structure of a domain. Embodied as Web-based services, they can facilitate resource discovery and retrieval. They act as semantic road maps and make possible a common orientation by indexers and future users (whether human or machine).”[2]

[1] https://nkos.slis.kent.edu/
NKOS Workshops https://nkos.slis.kent.edu/#workshop

- First U.S. NKOS workshop held at the ACM Digital Libraries Conference was in Philadelphia in 1997.
- First European NKOS workshop held at the ECDL (European Conference on Digital Libraries) was in Lisbon in 2000.
- First NKOS workshop held at the DCMI International Conferences on Dublin Core and Metadata Applications was in Seattle in 2003.

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2021 Workshop Committee

Co-chairs

- Joseph Busch, Taxonomy Strategies
- Douglas Tudhope, University of South Wales
- Marcia Zeng, Kent State University

Program Committee

- Lu An, Wuhan University
- Claudio Gnoli, University of Pavia
- Koraljka Golub, Linnaeus University
- Margie Hllava, Access Innovations
- Vânia Mara Alves Lima, University of São Paolo
- Philipp Mayr, GESIS–Leibniz-Institute for the Social Sciences
- 크리에이티브인문학부)박지영 Ziyoun Park, Hansung University
- Jian Qin, Syracuse University
- Jakob Voß, Verbundzentrale des GBV
The Workshop’s goal is to explore the potential of KOS in the context of current developments and possibilities, particularly the COVID-19 pandemic, remote work, health and medical related topics as well as the potential of KOS in general.

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<th>#</th>
<th>Session</th>
<th>Session Format</th>
<th>Time (EDT-NY)</th>
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<tr>
<td>1</td>
<td>KOS Collaboration</td>
<td>2 Presentations</td>
<td>9:15-10:15</td>
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<td>2</td>
<td>An ecosystem of KOS tools</td>
<td>Invited Presentation</td>
<td>10:15-11:15</td>
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<td><strong>Break</strong></td>
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<td>3</td>
<td>Modelling and Representation of Complex KOS</td>
<td>2 Presentations</td>
<td>11:30-12:30</td>
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<td>4</td>
<td>Geospatial Relationships</td>
<td>Panel Session</td>
<td>9:05-10:05</td>
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<td>5</td>
<td>Domain Modeling</td>
<td>2 Presentations</td>
<td>10:05-11:05</td>
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<td><strong>Break</strong></td>
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<td>11:05-11:20</td>
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<td>6</td>
<td>Mapping Schema Vocabularies</td>
<td>2 Presentations</td>
<td>11:20-12:20</td>
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Workshop structure

- Most sessions (#1,3,5 & 6) are presentations. All submissions were refereed by the Program Committee, who provided comments that were communicated to submitters.
- Each presentation has a 25-minute slot – 20 minutes for the presentation and 5 for questions.
- At the end of each session there is an additional Q&A period for discussion.
- The invited presentation (#2) and panel session (#4) have 45 minutes for presentations, plus 15 minutes for discussion. The panel was organized by Olha Buchel.
- There is one 15-minute break each morning as indicated on the schedule.
- With the permission of submitters, their written submissions and slides will be made available on the NKOS website and NKOS Europe github (https://nkos-eu.github.io/) after the workshop.
- The webinar is being recorded. The link will be shared shortly after the workshop.
Workshop logistics

- There is one URL valid for both days of the Webinar.
- The Zoom Webinar controls differ from the version of Zoom you may already use.

**Zoom Webinar Controls**

- Click on the *Raise Hand* control to ask a question.
  - When it is your turn, the moderator will prompt you to *Unmute*. You need to accept the *Unmute* prompt before your mic can be unmuted.
  - Then you can ask your question. The moderator will *Lower* your *Hand*.
  - The moderator will *Mute* you (*Disable Talking*) after your question.

- The moderator will also scan *Chat*.
  - Send Chat messages to the Host to ask questions about Zoom or workshop logistics.
  - Send Chat messages to Everyone to ask substantive questions.
  - **Do not use** the Zoom *Q&A* control.