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A Linked Open Data Pilot about Springer Nature conferences
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Motivation
Springer Nature publishes the proceedings of a huge amount of conferences. Yet they had no data about the conferences. All was hidden in the titles of the proceedings.

Goal
Moving from data about books to data about science and science communication.

Main principles
- High-quality data provided directly by the publisher, integral part of existing workflows.
- Uniqueness of conference ID is guaranteed by design.
- The data is open – provided under CC0 1.0 (Public Domain): researchers are welcome to analyze, link to, etc.
- Providing conference info as Linked Data, as a part of the Web of Data enables easier access for:
  - indexing services,
  - libraries,
  - conf. management systems,
  - research evaluation agencies.
- SpringerNature is the first publisher providing metadata about conferences in a structured way.

More data, more links
The data is enriched in various sub-projects:
- Ranking information from different ranking providers.
- Information about the peer-review process.
- Program Committee members.
- Links to DBLP and other data providers.
- Collaboration with other publishers.

Data acquisition
Semi-automated data extraction of conference data from existing proceedings of the LNCS series.
Adaptation of processes at Springer Nature, so that conference data is now maintained for all new proceedings.

LOD Portal
via http://lod.springer.com all data is available for browsing, API access and download.

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