

DROPS

Dagstuhl Research Online Publication Server



License

when quoting this document, please refer to the following

URN: [urn:nbn:de:0030-drops-16280](https://nbn-resolving.org/urn:nbn:de:0030-drops-16280)

URL: <http://drops.dagstuhl.de/opus/volltexte/2008/1628/>

[Musen, Mark A.](#) ; [Schroeder, Michael](#) ; [Smith, Barry](#).

07132 Report -- Towards Interoperability of Biomedical Ontologies

pdf-format: [07132.Dagstuhl.1628.pdf \(0.1 MB\)](#)

Abstract

The meeting focused on uses of ontologies, with a special focus on spatial ontologies, in addressing the ever increasing needs faced by biology and medicine to cope with ever expanding quantities of data. To provide effective solutions computers need to integrate data deriving from myriad heterogeneous sources by bringing the data together within a single framework. The meeting brought together leaders in the field of what are called *Åçâ*, *Éçtop-level ontologies* *Åçâ*, *ã*, *ç* to address this issue, and to establish strategies among leaders in the field of biomedical ontology for the creation of interoperable biomedical ontologies which will serve the goal of useful data integration.

BibTeX - Entry

```
@InProceedings{musen_et_al:DSP:2008:1628,
  author = {Mark A. Musen and Michael Schroeder and Barry Smith},
  title = {07132 Report -- Towards Interoperability of Biomedical Ontologies },
  booktitle = {Towards Interoperability of Biomedical Ontologies },
  year = {2008},
  editor = {Mark A. Musen and Michael Schroeder and Barry Smith},
  number = {07132},
  series = {Dagstuhl Seminar Proceedings},
  ISSN = {1862-4405},
  publisher = {Schloss Dagstuhl - Leibniz-Zentrum fuer Informatik, Germany},
  address = {Dagstuhl, Germany},
  URL = {http://drops.dagstuhl.de/opus/volltexte/2008/1628},
  annote = {Keywords: Formal ontology, biomedical ontology, standardization, data integration, information retrieval,}
}
```

Keywords: Formal ontology, biomedical ontology, standardization, data integration, information retrieval,

Freie Schlagwörter (englisch): reasoning with information at different levels of granularity

Seminar: 07132 - Towards Interoperability of Biomedical Ontologies

Issue date: 2008

Date of publication: 2008

[DROPS-Home](#) | [Fulltext Search](#) | [Imprint](#)

Operated by LZI 