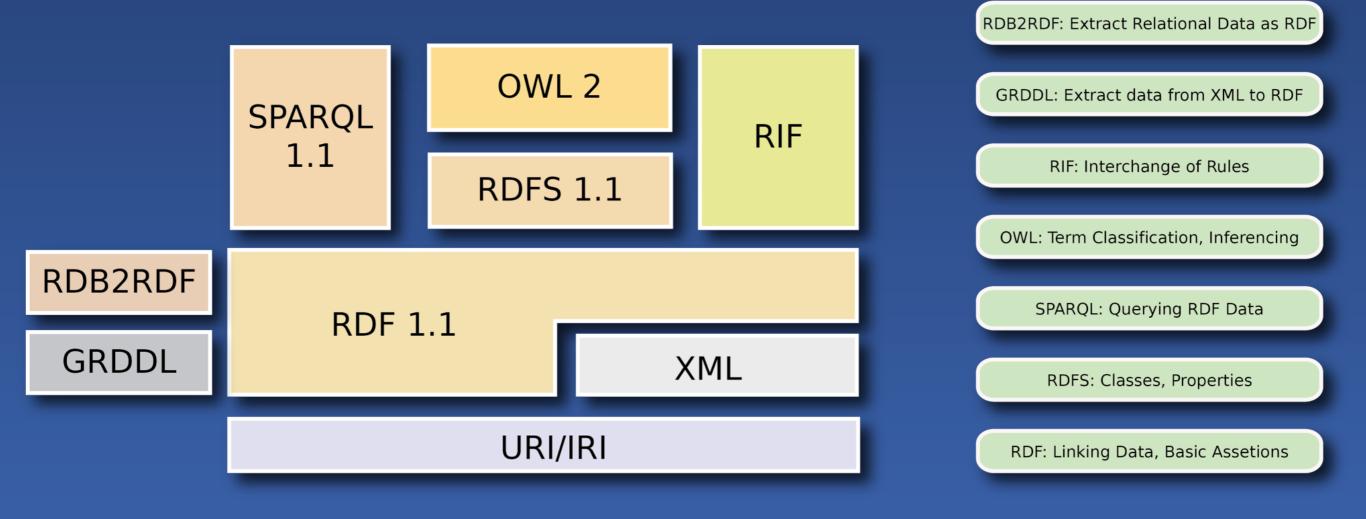
## Towards the (multilingual?) Data on the Web

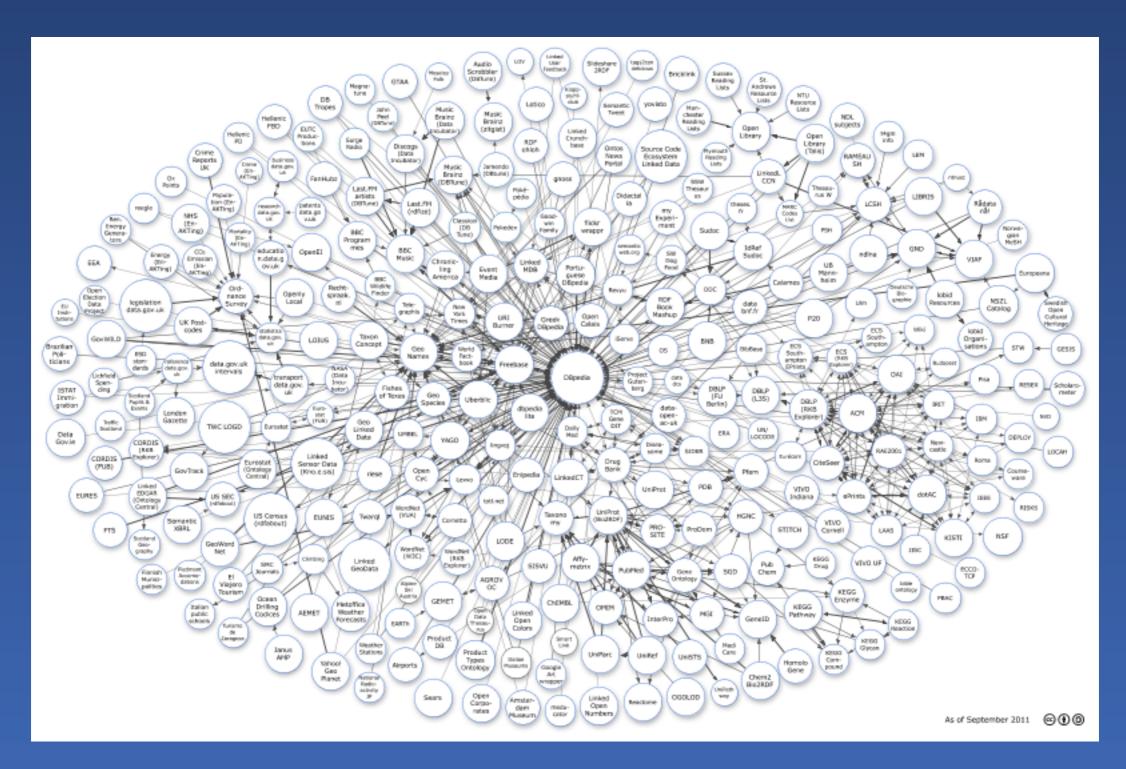
Ivan Herman W3C



#### What we have today: technologies



## What we have today: lots of datasets



#### • What the community needs is more deployment

- use cases
- more data
- more linked data
- etc.

 It is important that the underlying technology would be seen as stable

## W3C's immediate <u>plans</u>

- Not to concentrate on new technology specifications
- Instead, look at the deployment issues
  - vocabulary definition, usage
  - outreach to different data formats

### Vocabulary definitions

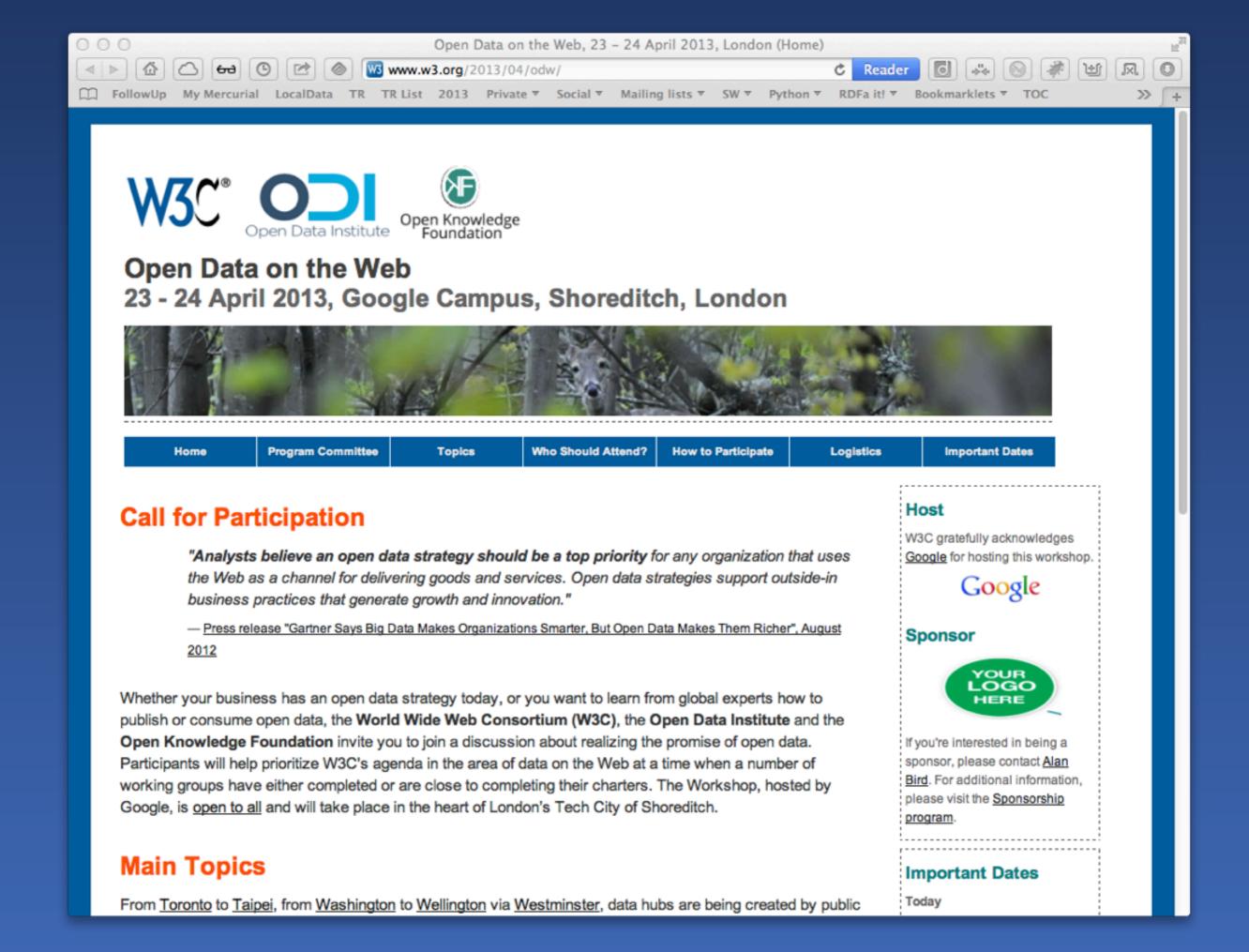
- The W3C Community Group structure gives an excellent environment to build vocabularies
  - good example: Open Annotation CG
- We would like to greatly extend this practice, possibly offering other tools (e.g., hosting of vocabularies)
- We are considering setting up some sort of a registry with metadata on the vocabularies
  - what would be a good set of metadata on the usability of a vocabulary in a multilingual environment?

#### Vocabulary validation

- Discussing the possibility of a workshop on vocabulary validation
  - "structural" validation against some schema-like definition
  - "quality" validation on data values, etc.
- Issue: how would one validate multilingual vocabularies?

#### Reaching out to other types of data

- Data on the Web is the really important thing
  - data may be in other formats: table, CSV, etc.
- There is a disconnect between:
  - the Linked Data and the more general Data on the Web worlds
  - the Web Developers' community and the Linked Data world



# Questions arising for such a workshop

- What about the multilinguality of non-RDF, non-Linked Data?
  - how to check
  - how to create
  - is there any way to manage that properly?
  - reaching out to other types of data across languages?

# Looking forward to the discussions!