



Figure 6.3: Part of the BBC's sports tournament ontology

well as using full OWL inference.

The BBC is planning to adopt the same approach to their Olympics 2012 website, which will have to cover over 10,000 athletes from over 200 countries, with pages for every discipline and for every event, displaying near real-time statistics and serving 58,000 hours of video content. Figure 6.4 shows a small part of the general sports ontology that the BBC is developing.

6.4 Government Data

6.4.1 Background

Some of the early large-scale adoption of Semantic Web technologies in the world was a result of the Obama administration's drive towards more transparency of government. Publishing data sources that had traditionally been locked up inside governmental institutions and not available to the public was seen as a crucial step toward more transparent government, and Semantic Web technologies were seen as a key technology for publishing these data. Sites such as <http://data.gov> have by now published some