



Figure 7.1: Semantic Web knowledge management architecture

7.7 Semantic Web Application Architecture

Building the Semantic Web not only involves using the new languages described in this book but also a rather different style of engineering and a rather different approach to application integration. To illustrate this, we give an overview of how a number of Semantic Web-related tools can be integrated in a single lightweight application architecture using Semantic Web standards to achieve interoperability between independently engineered tools (see figure 7.1).