

## 2.6 Definitions of "Semantic Web"

### 2.6.1 Definition of T. Berners-Lee, J. Hendler, O. Lassila in the famous article about the "Semantic Web"

"The Semantic Web is an extension of the current web in which information is given well-defined meaning, better enabling computers and people to work in cooperation." – Tim Berners-Lee, James Hendler, Ora Lassila, The Semantic Web, Scientific American, May 17, 2001

### 2.6.2 Definition of the Semantic Web Activity Group @ W3C

The Semantic Web provides a common framework that allows data to be shared and reused across application, enterprise, and community boundaries. It is a collaborative effort led by W3C with participation from a large number of researchers and industrial partners. It is based on the Resource Description Framework (RDF), which integrates a variety of applications using XML for syntax and URIs for naming.

Source: <http://www.w3.org/2001/sw/>