

## **The Web of Linked Data**

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The World Wide Web is a global information space based on the idea to set hyperlinks between documents. In a similar fashion, Linked Data technologies provide for setting data links between records in distinct databases and thus connect these databases into open data spaces that provide for the discovery of related data by following links between databases. Linked Data technologies have been adopted by an increasing number of Web data providers over the last three years, leading to the creation of a global data space containing billions of assertions, the Web of Linked Data. In his talk, Professor Christian Bizer will introduce the principle ideas behind Linked Data. Afterwards, he will give an overview of techniques and tools for publishing Linked Data on the Web and explain the current state-of-the-art in applications that consume Linked Data from the Web.