

Overview and Course Mindmap

- Increasing demand for **structured data + formal knowledge** on the Web: **AI view**
- XML- & RDF-based formats (mappable to JSON) allow general **storage/interchange of Web-distributed data+knowledge representations**
- Course introduces **semantic technologies for data+knowledge inference**: how to marry AI representations (e.g., relations and graphs) with, e.g., XML & RDF [incl. RDF Schema]

