

Assignment 8: Linked Open Innsbruck

- Make Innsbruck and relevant data a part of the LOD cloud
- Imagine various services on top of that data, such as events close to a certain location combined with transportation information or restaurants recommended by friends etc.
- However: keep the data in mind! Think about possible data sources that are already available.
- Develop a usage scenario / business model?

Mandatory reading

- Read Christian Bizer, Tom Heath and Tim Berners-Lee. Linked Data - The Story So Far. International Journal on Semantic Web and Information Systems, Special Issue on Linked Data. (Google)

- Building vocabularies to present Innsbruck in the LOD cloud
 - Accommodation
 - Transport
 - Gastronomy
 - Sight seeing
 - Outdoor activities
 - Other?

- Describe a usage scenario for „Linked Open Innsbruck“
- Describe
 - Data involved
 - Possible models that can be reused (or which topic the model should cover)
 - Competency questions for the model
 - Usage scenario
 - Business model?
 - Cost and benefit: who would benefit from the scenario / application? Who has to provide data and what's their incentive?
 - Example
- Form: PDF (include visualizations)

Assignment 9

- Describe the process of meeting application using the BPMN (slide 21)