



KDI 2020 - A world of Knowledge

Knowledge and Data Integration course, 2020 edition

Dipartimento di Ingegneria e Scienza dell'Informazione (DISI), University of Trento

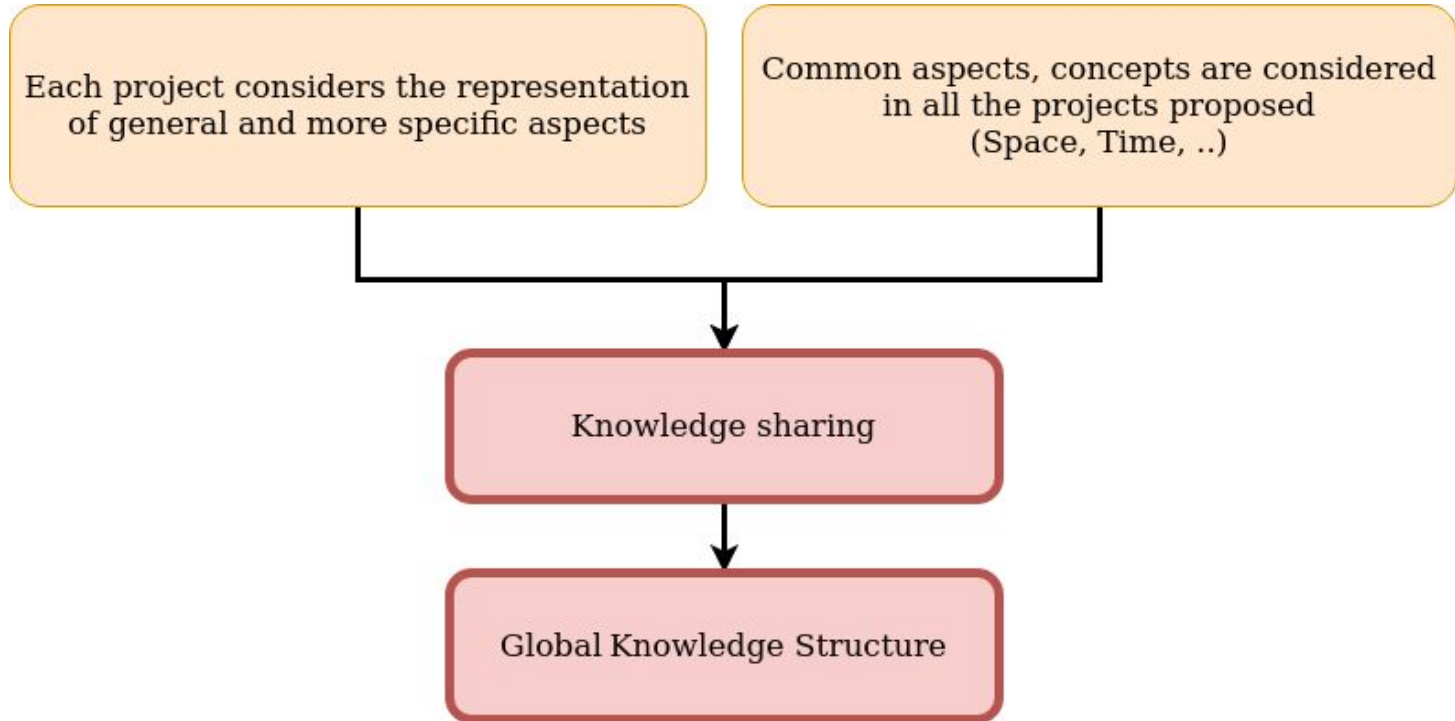
A matter of sharing

Each project considers the representation of general and more specific aspects

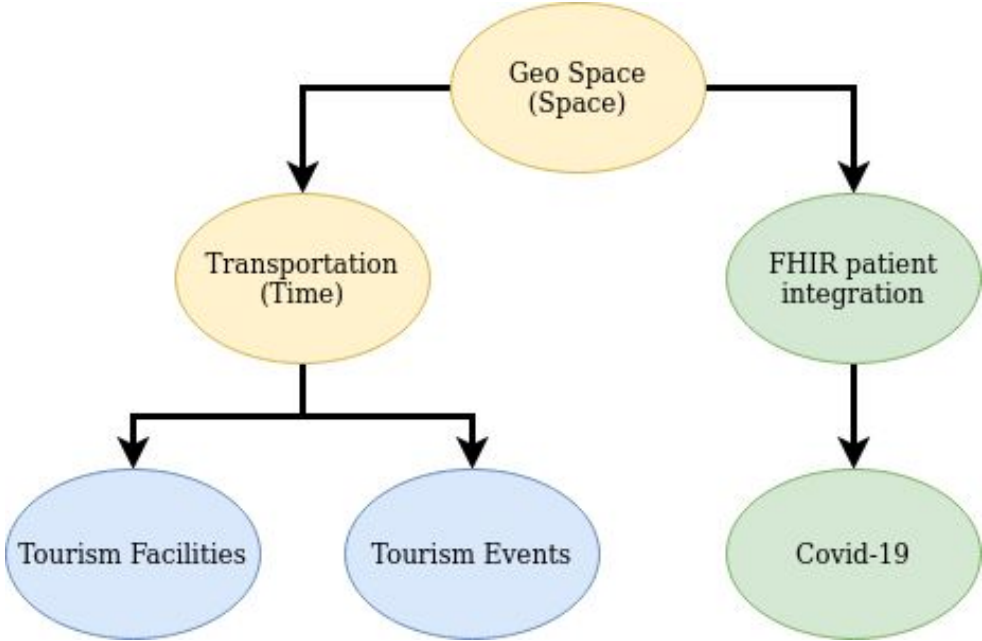
Common aspects, concepts are considered in all the projects proposed (Space, Time, ..)

Knowledge sharing

Global Knowledge Structure



Just one piece of the puzzle - Dependencies



Advantages



- Keep the focus on specific aspects to represent.
- Less work to define common aspects.
- Generation of global Knowledge Structure involving general and specific aspects without redundant definitions.
- Interoperability among projects.

How to do



- COOPERATION
- The Project Managers have to interact each other in order to share and identify which are the common aspects, as well as to understand the best way to define them.

Remember

- The knowledge sharing has to be considered in each project. It is **NOT OPTIONAL !**
- The tutors will ask questions on these aspects, and they will evaluate the level of sharing among the projects.