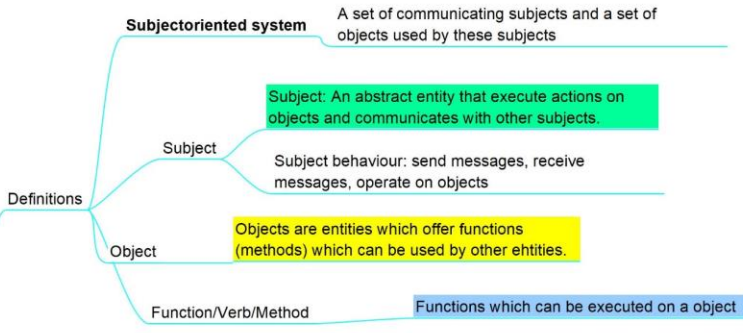
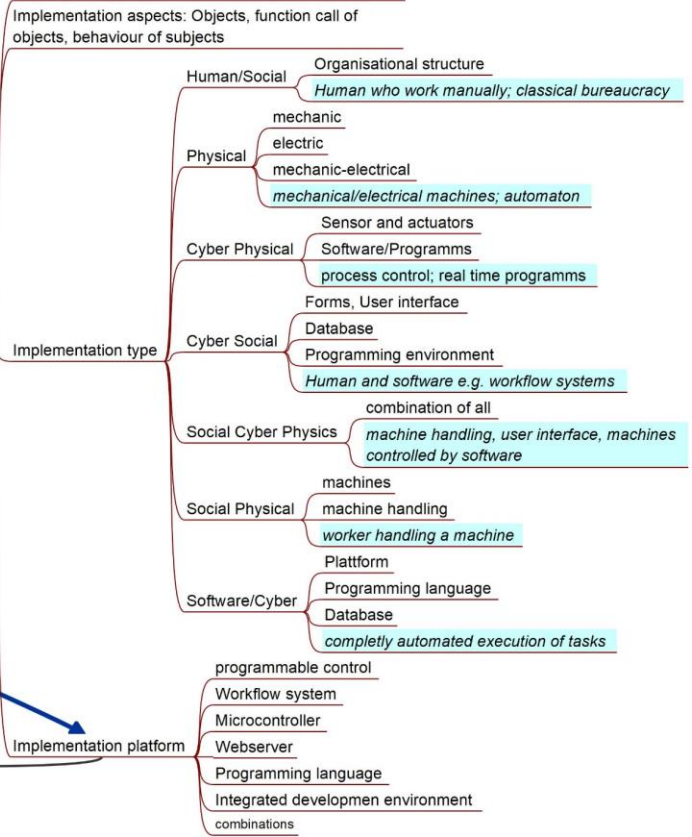


Implementation of subject oriented systems



Agents: Subjects for which an implementation type is specified



Implementation of communication depends on the implementation of the two involved subjects

Implementation of subjects and objects

Implementation type, implementation platform and communication technologies depend on each other

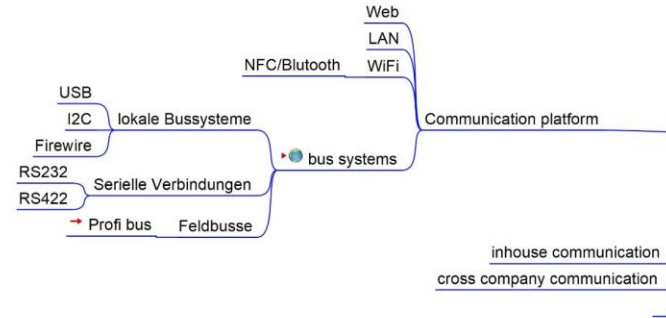
Communication between pairs of subjects

Assignment to a certain runtime environment

Embedding in context

ISO/OSI communication layers

7. Application layer
6. Presentation layer
5. Session layer
4. Transport layer
3. Network layer
2. Data link layer
1. Physical layer



system embedding in various technical and organisational environments

- which employees
- which organisations
- which computer systems
- which mechanical or electrical devices

assign the components of the implementation of a subject oriented system to entities which executes the subjects