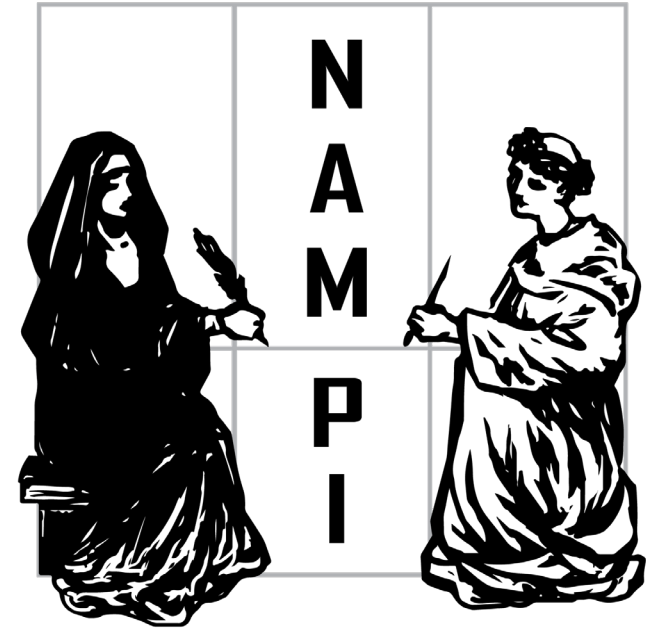


Nuns and Monks – Prosopographical Interfaces



Funded by:

ÖAW
ÖSTERREICHISCHE
AKADEMIE DER
WISSENSCHAFTEN

Outline

Project funded as part of the go!digital NEXT GENERATION programme by the Austrian Academy of Sciences

Project runtime 2019 – 2021

NAMPI - Core: Fully realized open source prosopographical database system based on RDF and the factoid model adaptable to different projects

NAMPI – Monastic Life: A prosopographical database of early modern nuns and monks (and other persons related to the life in early modern monasteries) created using NAMPI – Core

Participants

- Dr.ⁱⁿ Irene Rabl (University of Vienna): Project Lead, Scientific Work
- MMag. Patrick Fiska (University of Vienna): Scientific Work
- Sebastian Stoff, MA (University of Graz): Programming
- Mag. Daniel Jeller (ICARUS): Project Lead, Software design, programming

Current state

- Generic Backend and Frontend available on GitHub
- Generic Editor still WIP
- Currently 450 persons with 1500 events
- Manual source interpretation in progress
- Automated data interpretation from external databases in progress

Web-Addresses (all work in progress)

Primary website

- <https://nampi.icar-us.eu>

Canonical data website

- <https://data.nampi.icar-us.eu>

Github repository with the code

- <https://github.com/nam-pi>

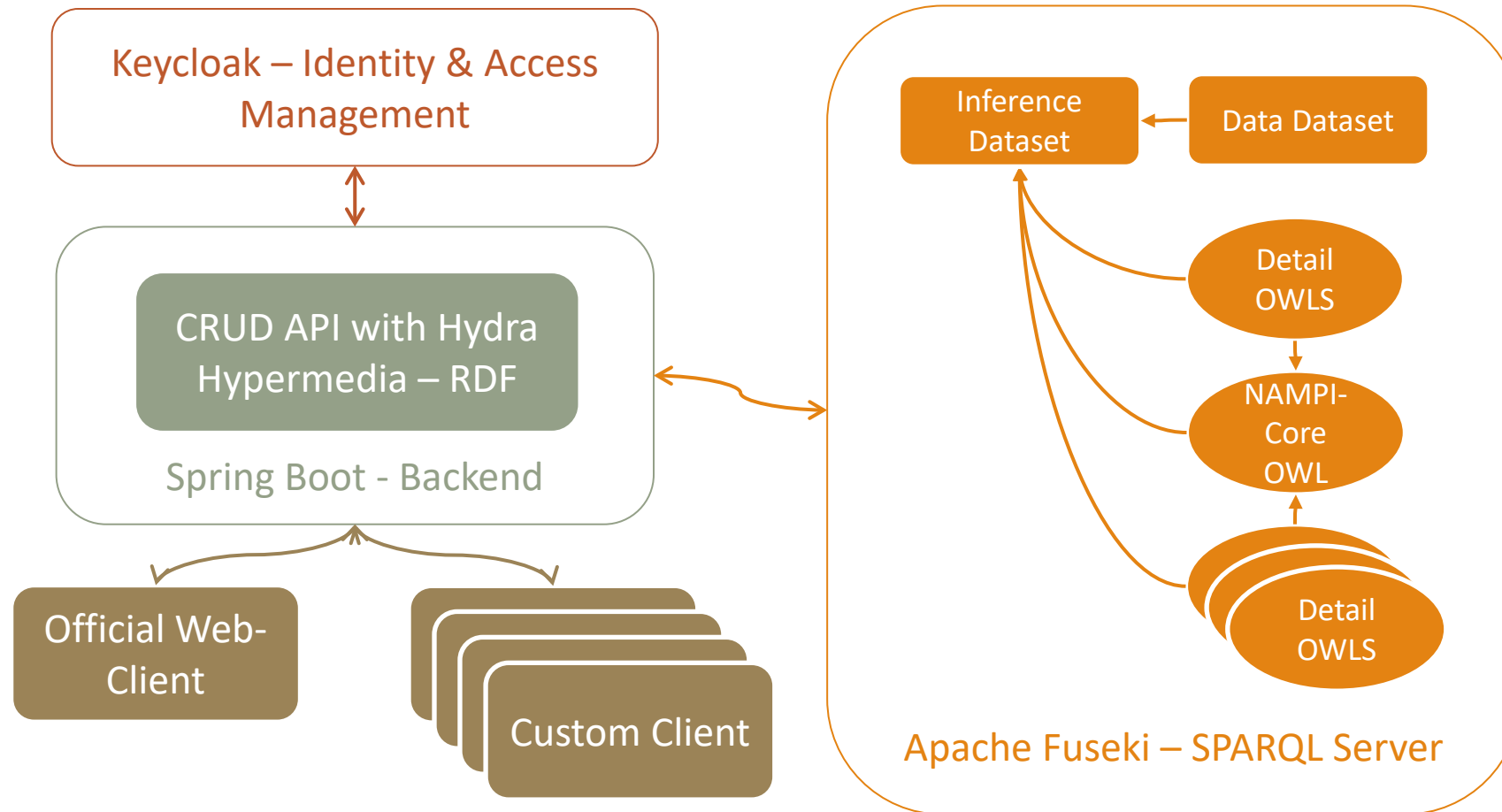
Core ontology

- <https://github.com/nam-pi/core-owl/blob/master/core.owl>

Monastic-Life ontology

- <https://github.com/nam-pi/monastic-life-owl/blob/master/monastic-life.owl>

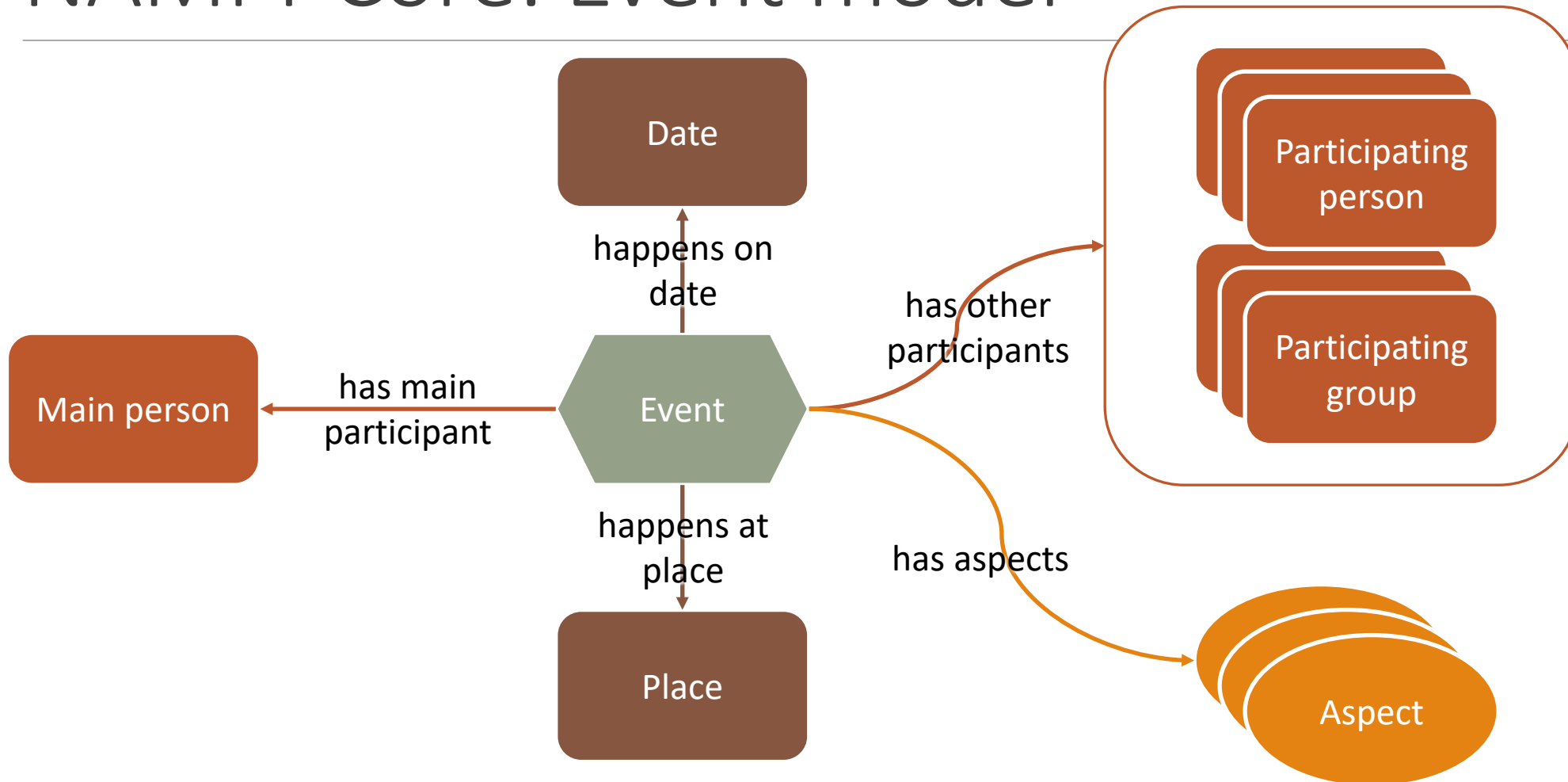
NAMPI-Core: Architecture



NAMPI-Core: Document interpretation act



NAMPI-Core: Event model



Important entities

Person

- A person

Group

- A group of persons; can be used to represent families, companies, monastic communities, sports teams, government bodies etc.

Event

- Something that happens on a specific day at a specific location in the life of a single person. It is focussed on the main person, a "real-life" event with different participants would be multiple events in NAMPI.

Aspect

- What is actually happening at the event, can be a new job, an office started, a title gained, a new role or status in a group

Extending NAMPI Core

Custom ontologies based on NAMPI-Core

Extending aspect definitions

Extending group types

Extending group relations

Extending source types

NAMPI-Monastic Life

Ontology based on NAMPI-Core

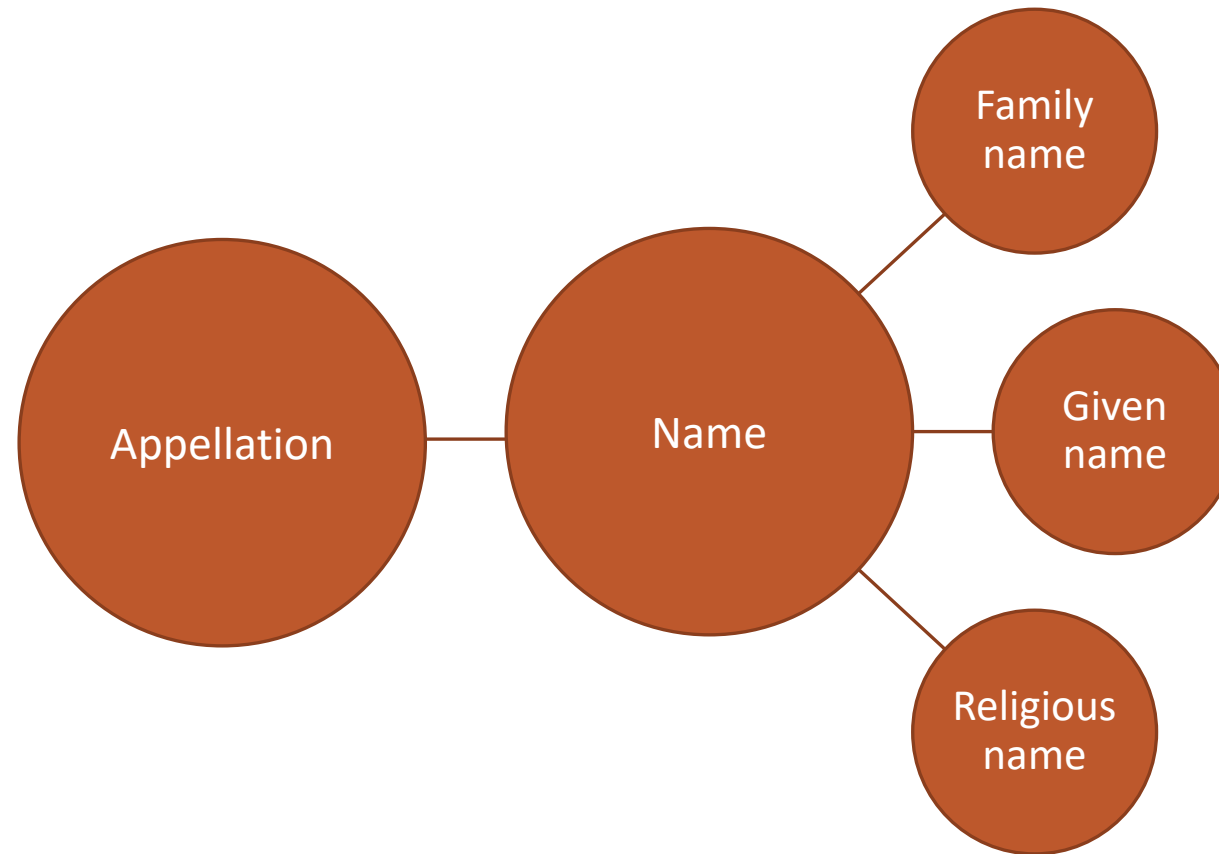
Work-in-progress

Focus on life in and around early modern monastic communities

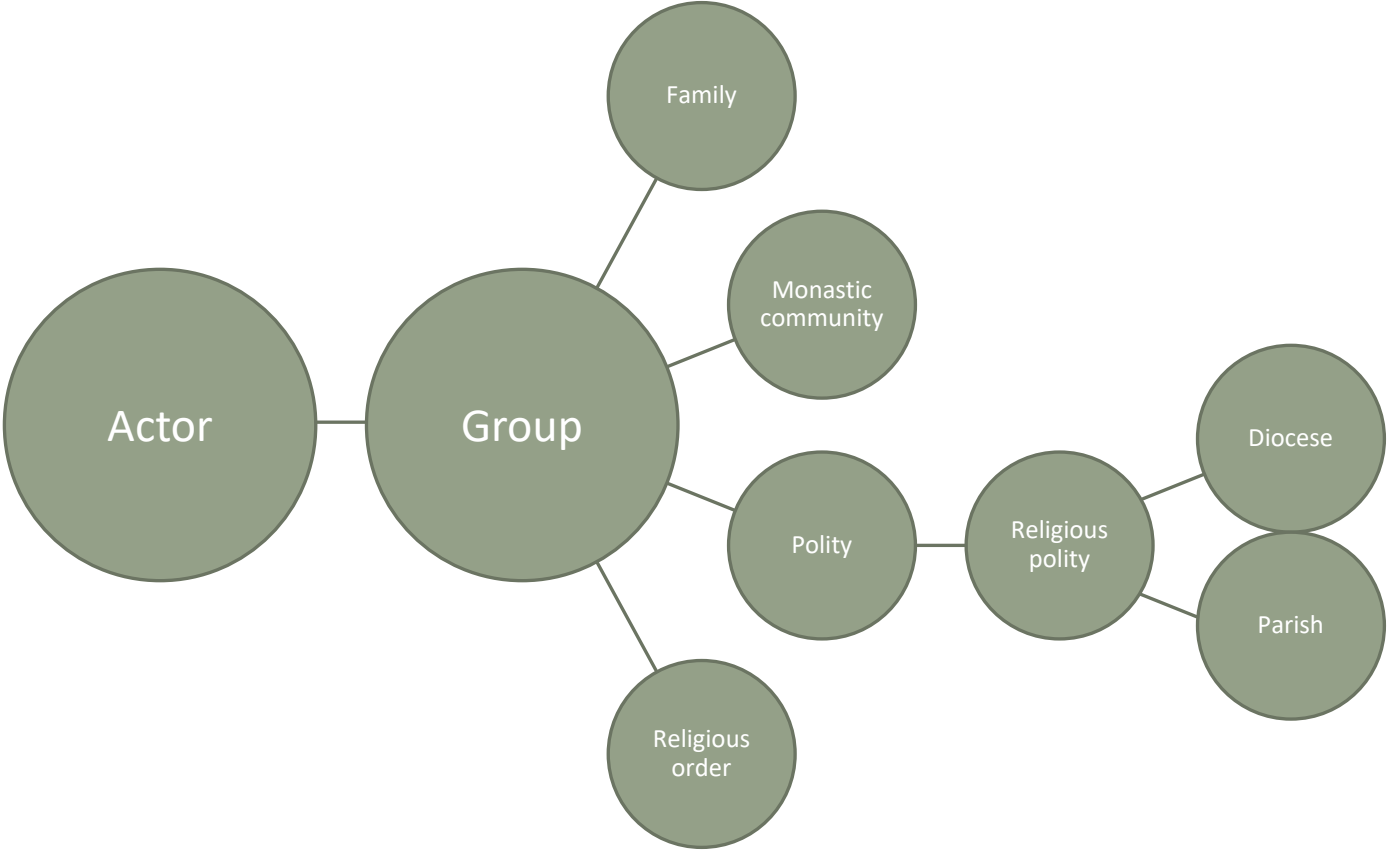
Extended groups

Extended aspects

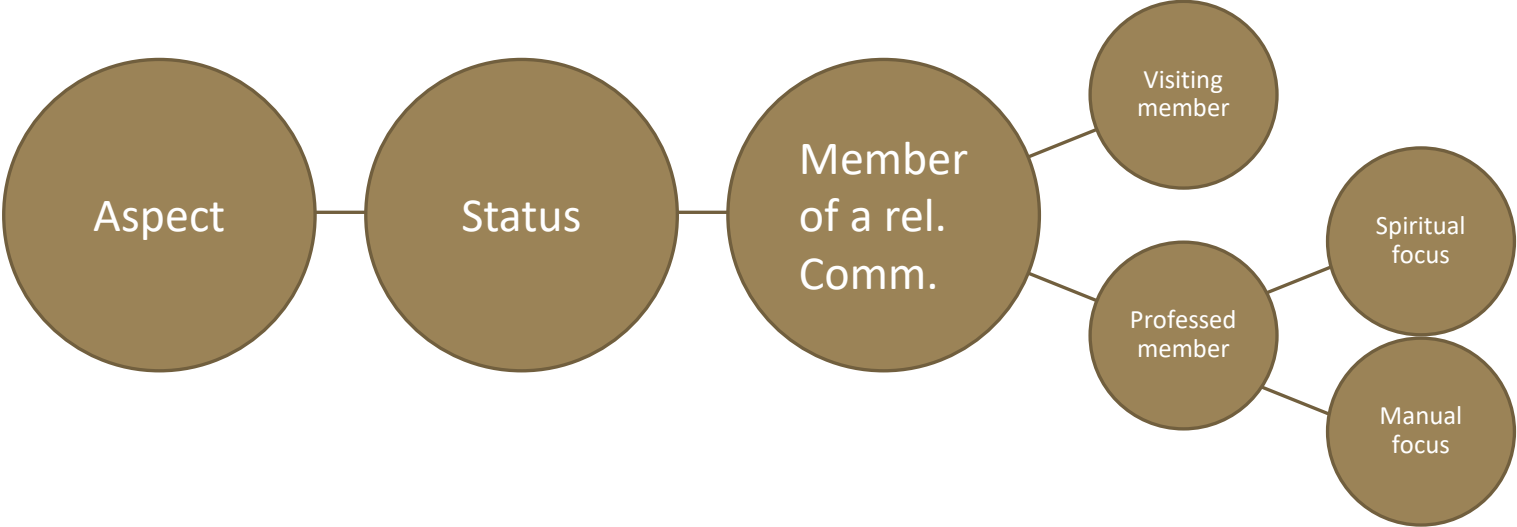
Extended names



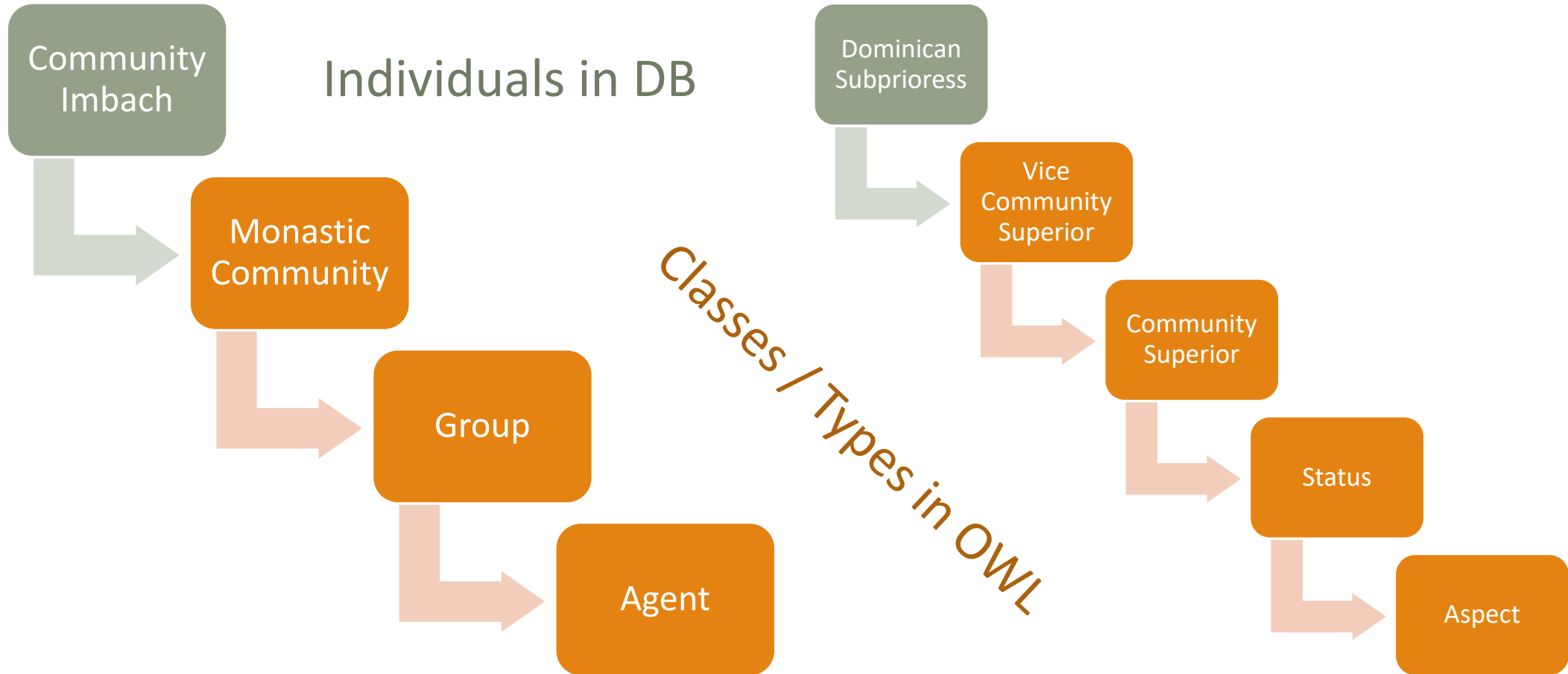
Extended groups




Monastic aspects




RDF inference




Possible queries




All superiors of a specific monastery




All Priors in Carthusian monasteries that got this status before a certain time




All monasteries that had someone classified as „Community administrator“



All events in the life of a specific person

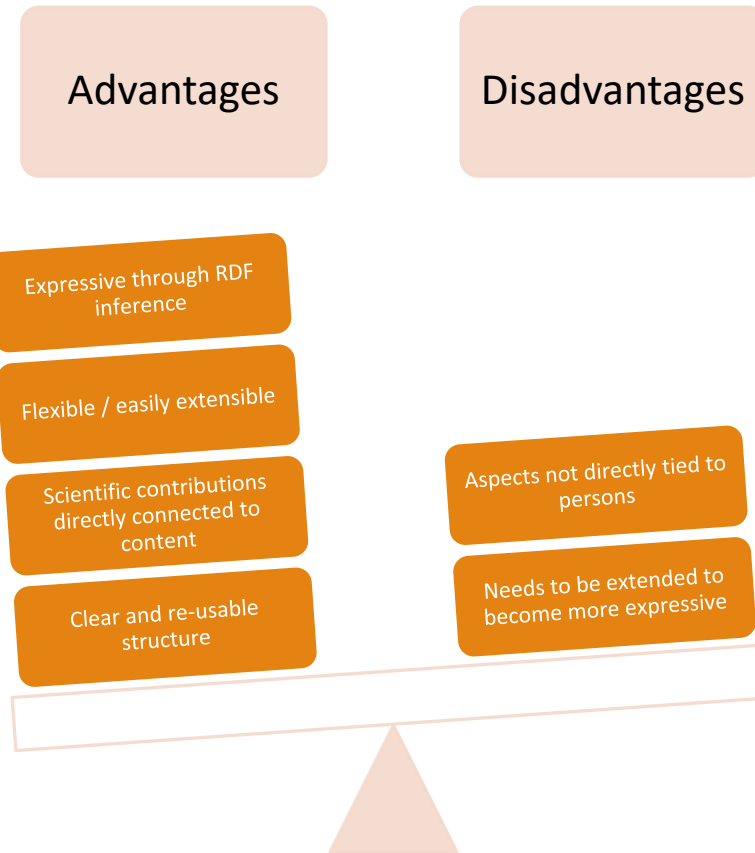


All events that happened at a specific place in a specific time interval



And much more

Advantages / Disadvantages



Event example: Election to prioress of Imbach

Source: **Chronik Dominikanerinnen Imbach 1659, 54r**

Date: **not later than April 24, 1524**

Location: **Imbach, Dominican Monastery**

Main participant: **Anna von Chayau**

Other participant: **Community Imbach**

Aspect: **Dominican prioress**

Representation in [NAMPI](#)

Event example: Profession as choir monk in Gaming

Source: **Professbuch Gaming 1604 - 1734, 2v**

Date: **February 11, 1624**

Location: **Gaming, Carthusian Monastery**

Main participant: **Bernardus Thomae**

Other participant: **Community Gaming**

Aspect: **Dominus (Title); Choir monk (Status)**

Representation in [NAMPI](#)