

Empirics Theory Methodology Practice

Data:

- dynamic processes
- movement – huge
- complex structures – multivariate
- (plans, scenarios,...) – uncertain
- imagery
- terrain

Tasks/Purposes:

- exploration & analysis
- knowledge building
- decision making
- collaboration
- presentation & communication
- education & instruction

Technology:

- mobile devices – Web
- multimedia – GoogleEarth, GoogleMaps,...
- multimodal HCI – SDI
- augmented reality – Wiki...

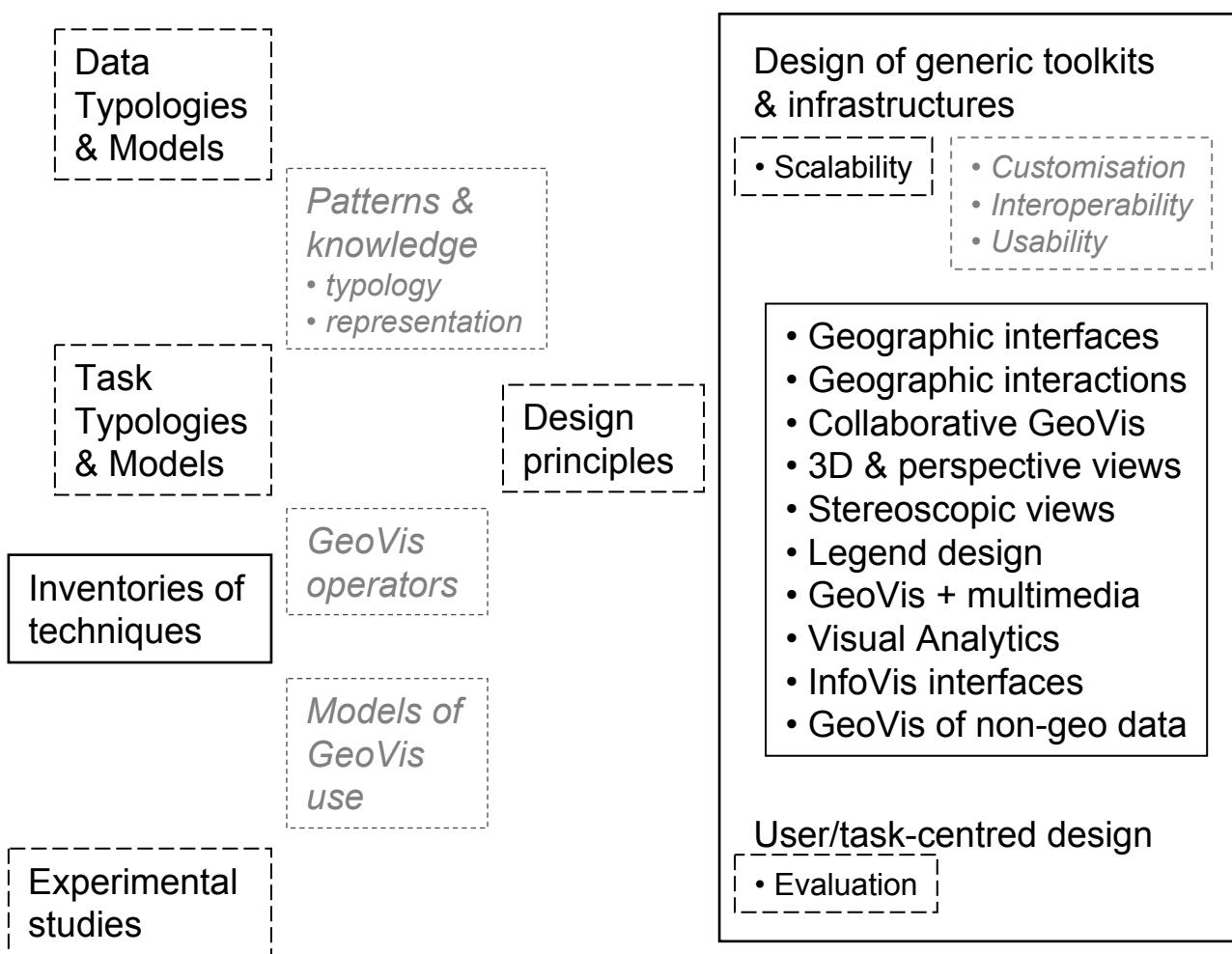
Users:

- perception & cognition
- mental maps
- metaphors
- differences (professional, educational, cultural,...)

General

Legend:

- | | |
|-----|--|
| abc | – much work done and/or many people working |
| abc | – some work done; few people working |
| abc | – nothing or very little done; none or very few people working |



Data

Tasks/ Purposes

Technology:

- requirements & limitations
- opportunities

Users:

- requirements
- abilities
- preferences, habits

Specific

