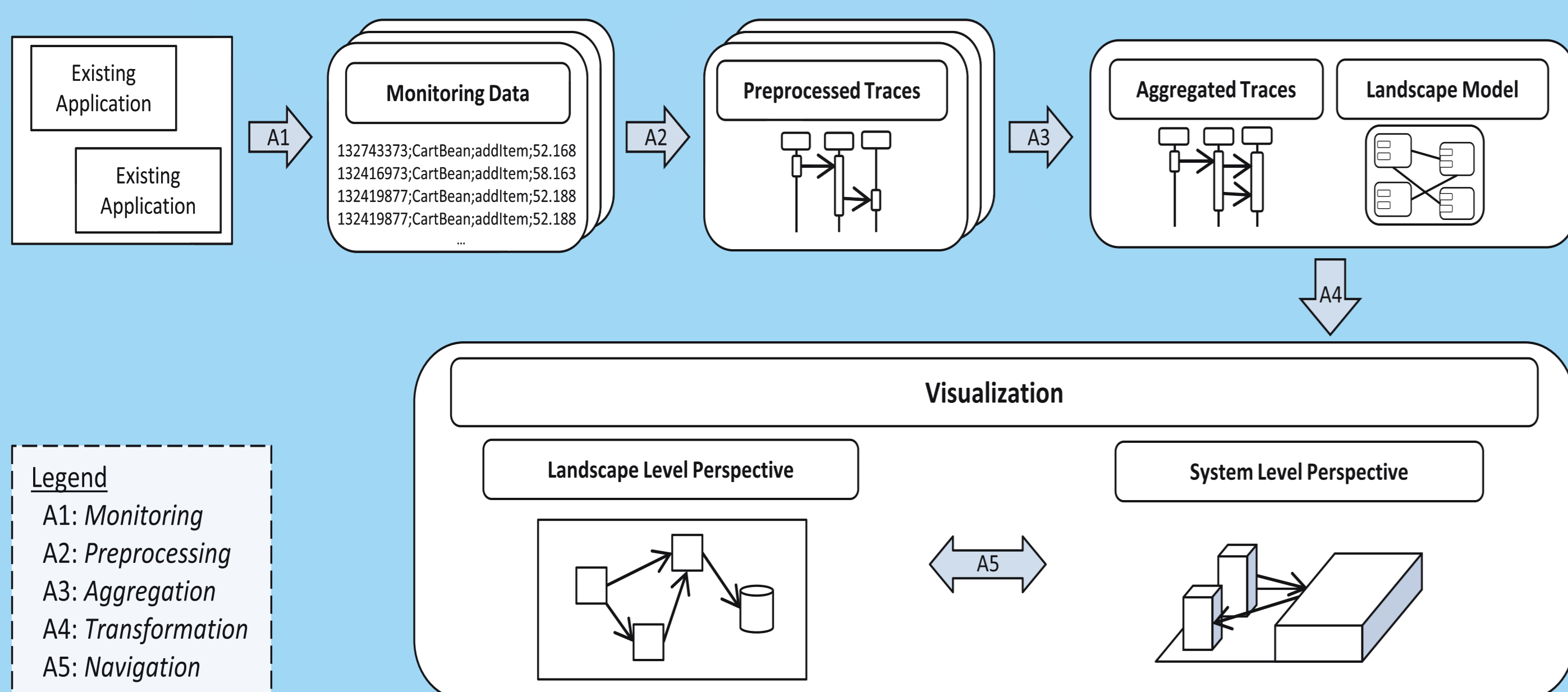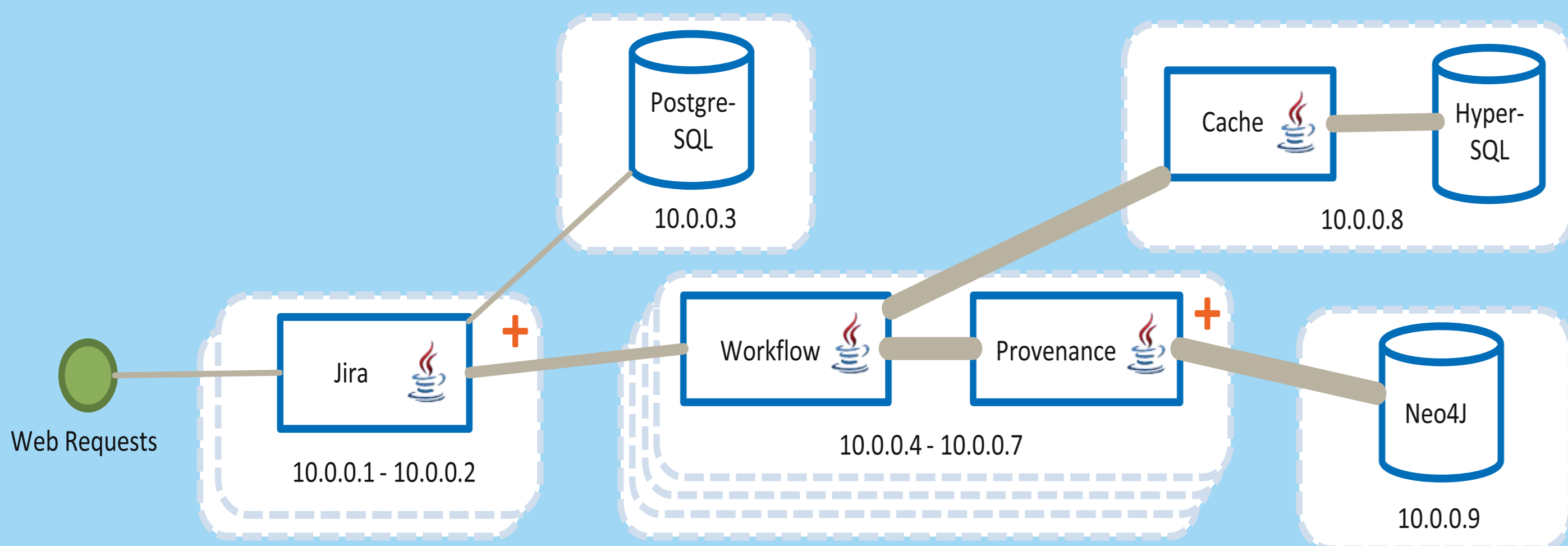# ExplorViz

SynchroVis

Online Trace Visualization for Large Software Landscapes

- Interactive approach for the live and explorable visualization of software landscapes and their dynamic behavior
- Combining landscape and system level
- Landscape visualization basing on UML elements
- System visualization utilizing the city metaphor for each software system
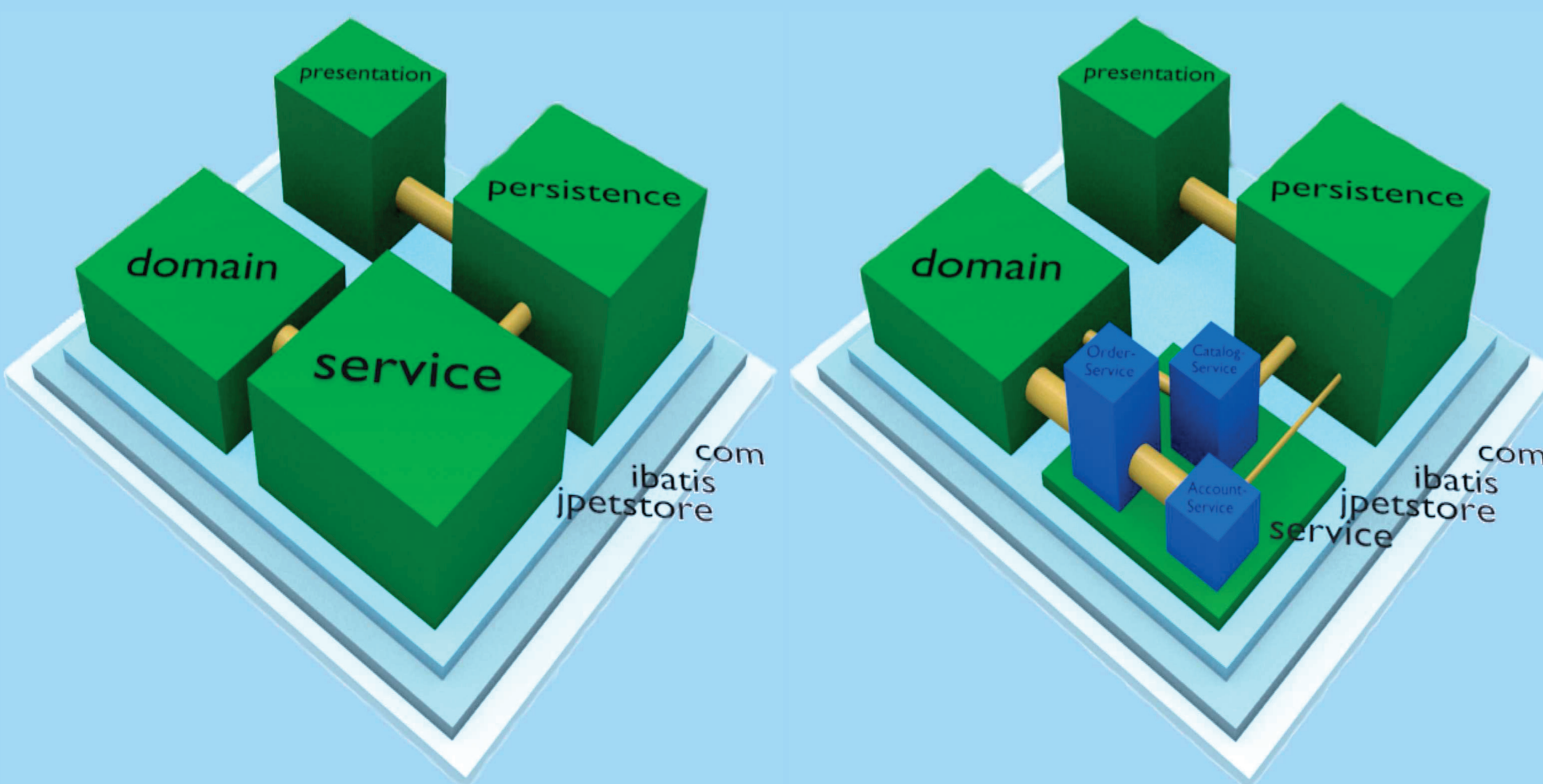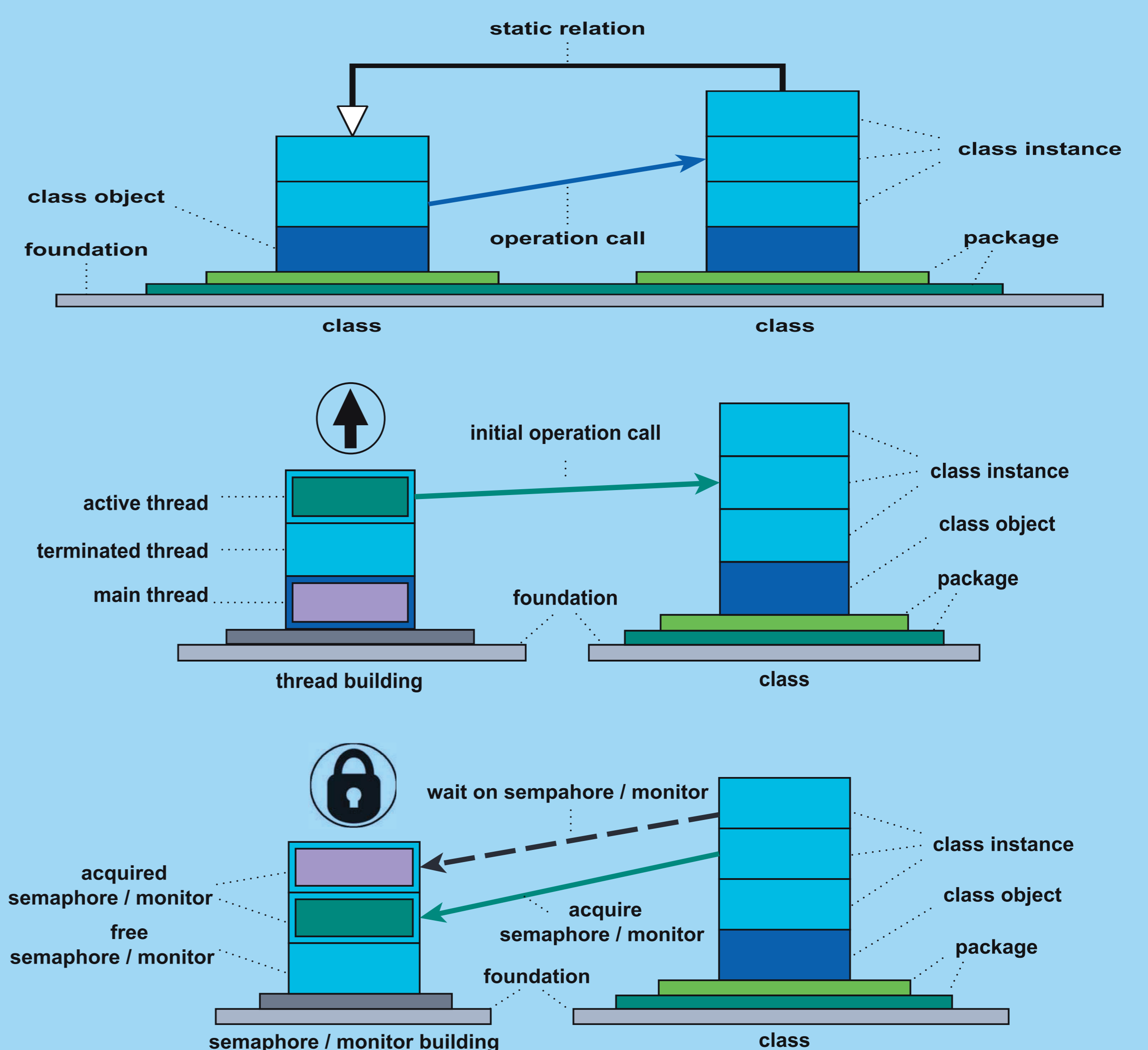
Concurrent Behavior Analysis

- Focus on providing a detailed visualization of concurrent behavior
- Dynamic behavior gathered from information collected in monitoring traces
- City metaphor
- Visualization of the system's static structure

Approach

Landscape Level Perspective

System Level Perspective

Our City Metaphor for Visualizing Concurrency

Visualizing a Deadlock in Dining Philosophers

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