Digital Preservation Planning
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Preservation Planning in Plato: Demonstration and Summary

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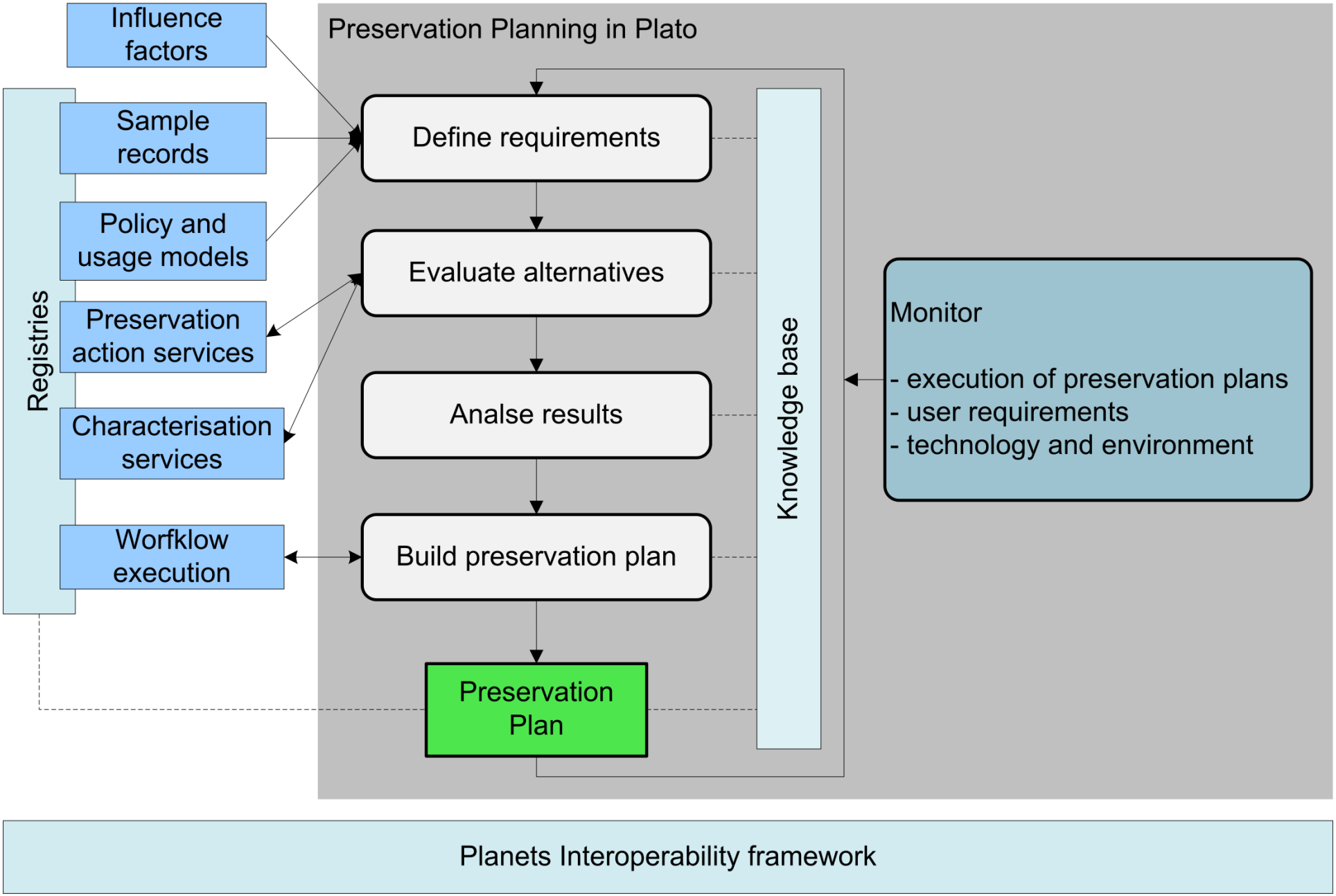
Demo

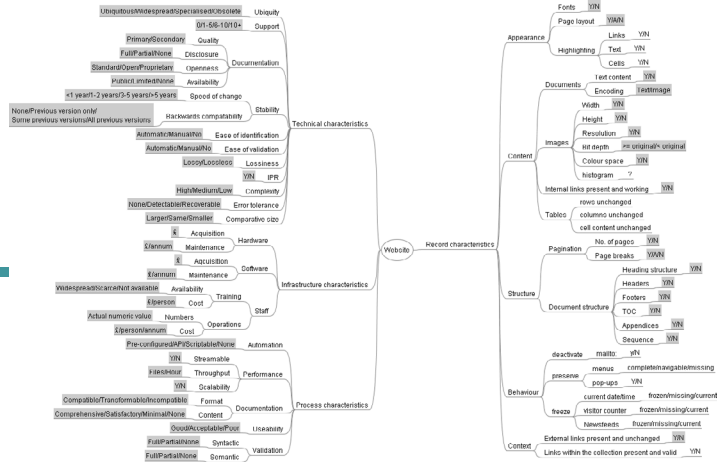
www.ifs.tuwien.ac.at/dp/plato

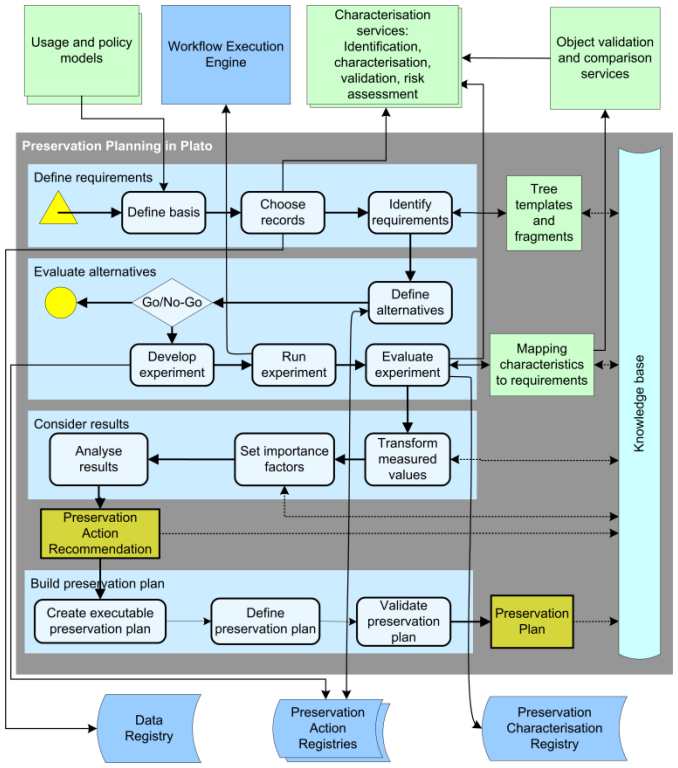

Influence factors
Sample records
Policy and usage models
Preservation action services
Characterisation services
Worfklow execution
Registries
Preservation Planning in Plato
Define requirements
Evaluate alternatives
Analse results
Build preservation plan
Preservation Plan
Knowledge base
Monitor
- execution of preservation plans
- user requirements
- technology and environment
Planets Interoperability framework

Summary and roadmap

- Preservation planning in Plato
- Workflow

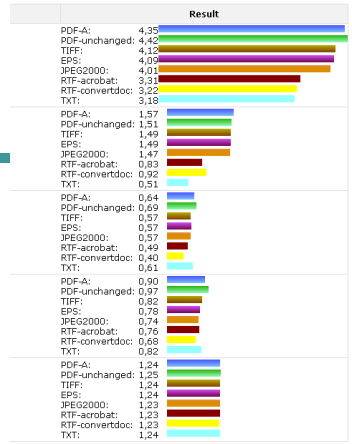
- Objective tree templates
- Characterisation
  - Format identification
  - Risk assessment
  - Object comparison
- Discovering applicable actions
- Building a preservation plan

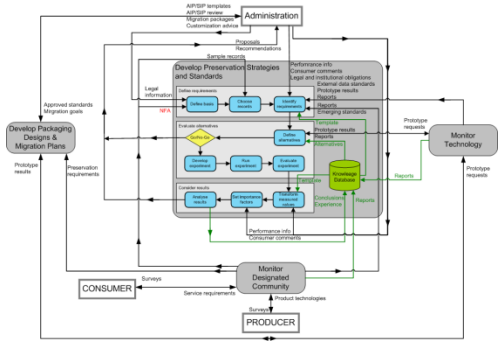


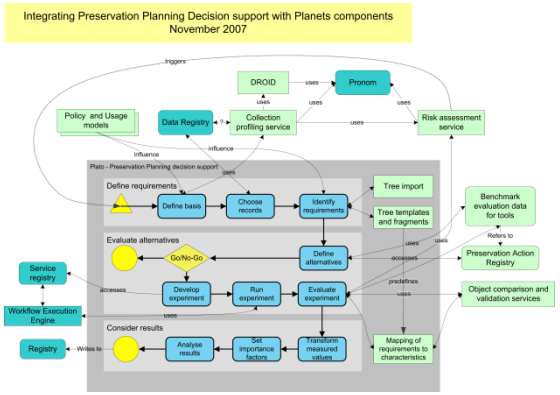


Future work

- Plato 2.0 scheduled for October 2008
  - Preservation plan
  - Service integration
- Pluggable infrastructure for the automated evaluation of preservation actions
- Integrated knowledge base and recommender systems
- Case studies evaluating strategies
- Plato 3.0 early 2010







Questions?

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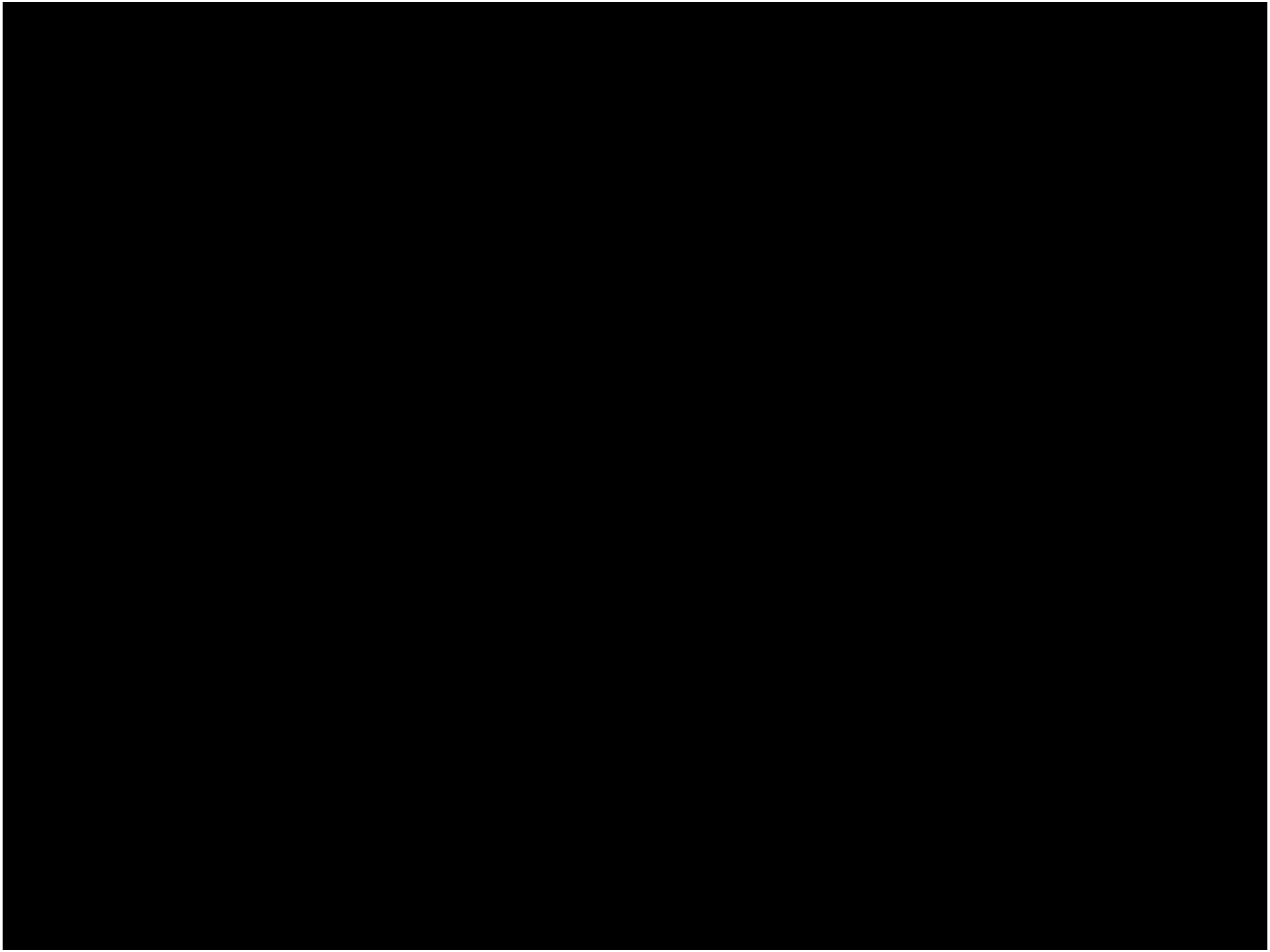
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www.planets-project.eu