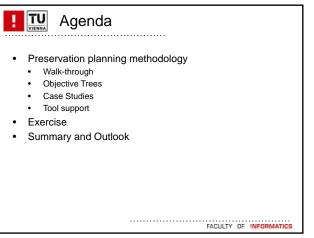
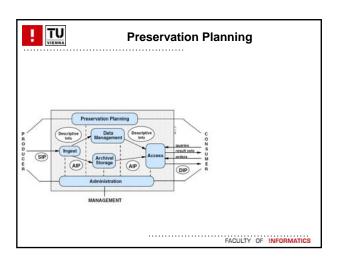


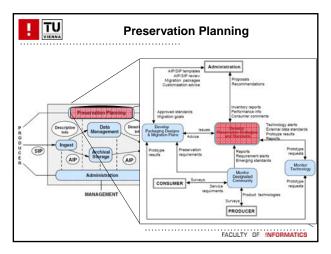
What is a preservation plan?

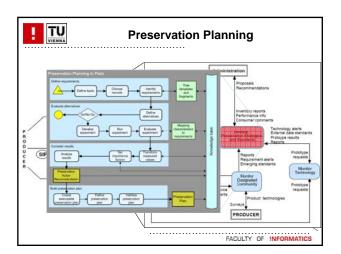
A preservation plan defines a series of preservation actions to be taken by a responsible institution due to an identified risk for a given set of digital objects or records (called collection).

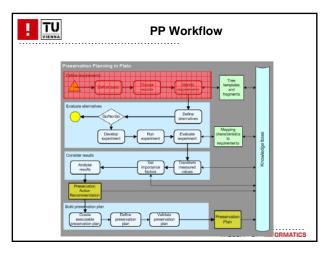
The Preservation Plan takes into account the preservation policies, legal obligations, organisational and technical constraints, user requirements and preservation goals and describes the preservation context, the evaluated preservation strategies and the resulting decision for one strategy, including the reasoning for the decision.

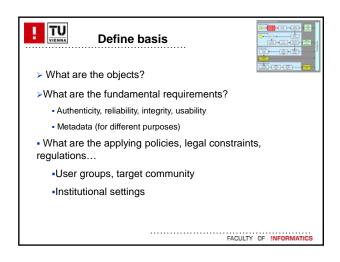


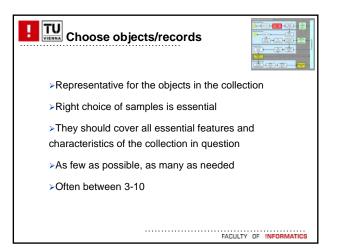


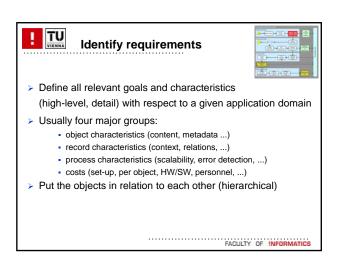


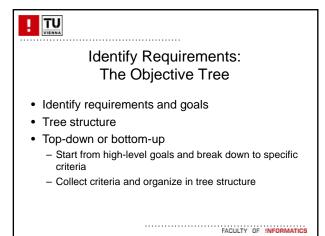


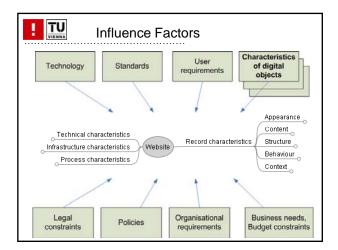


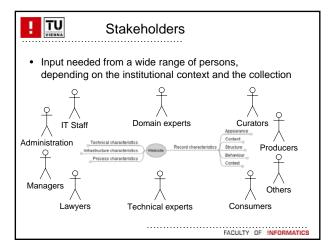


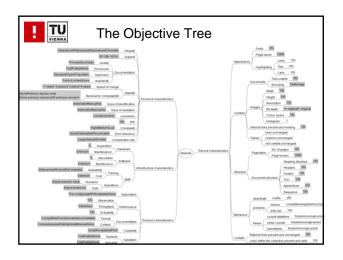


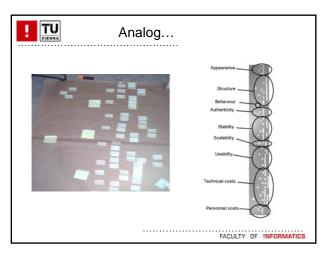


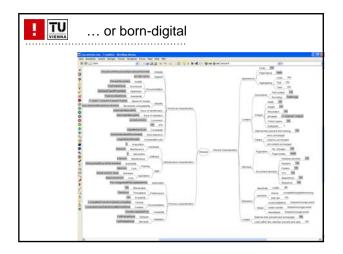


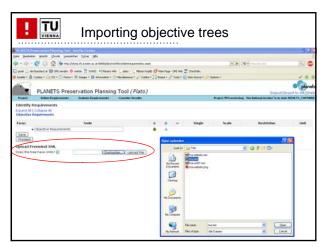




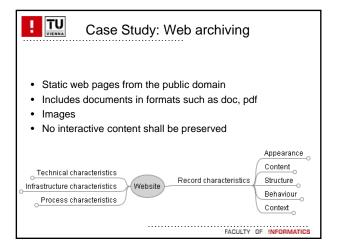


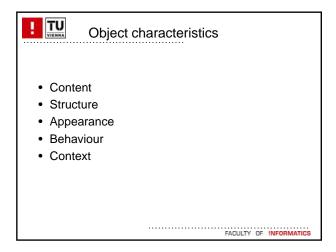


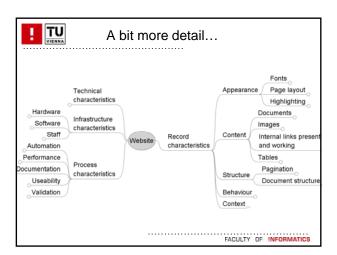


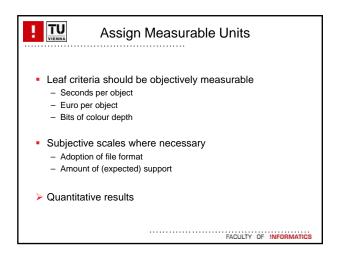


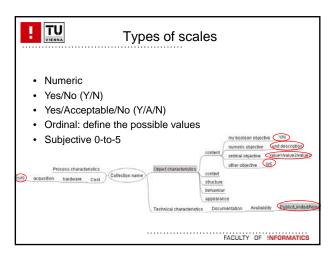


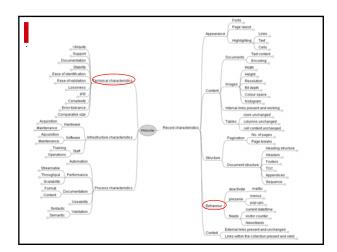


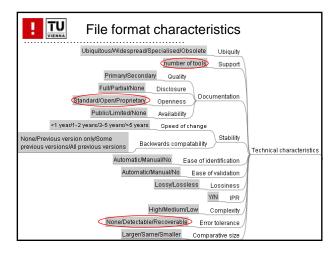


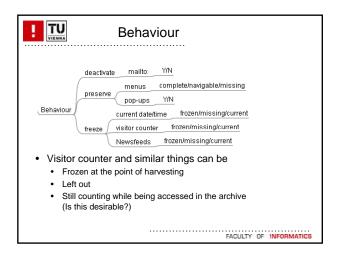


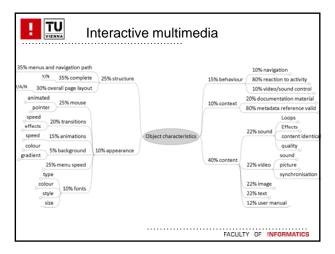


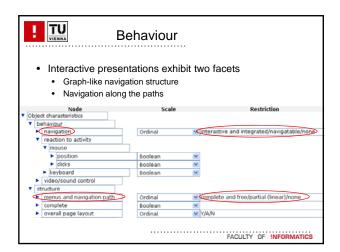


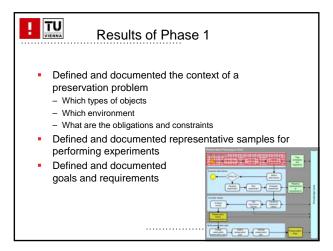


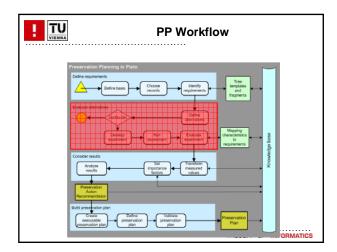


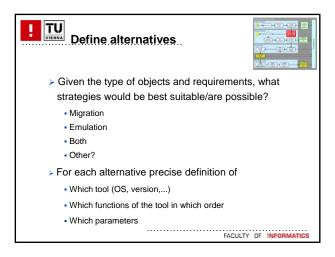


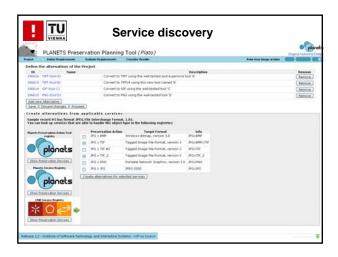


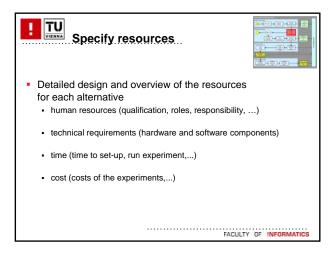


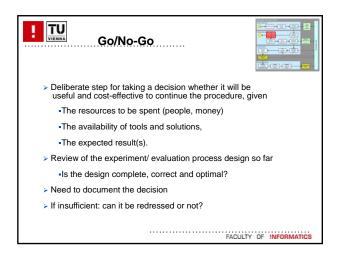


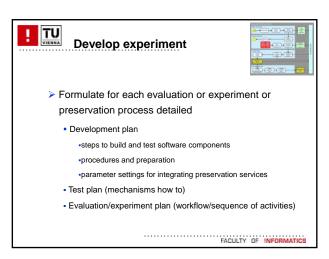


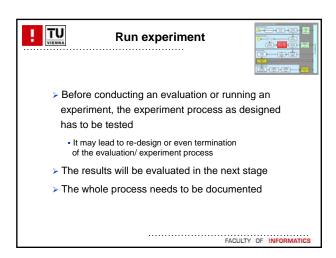


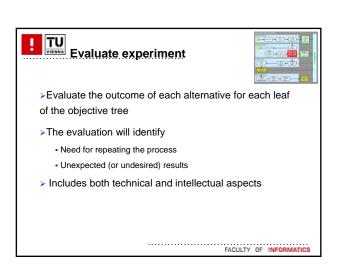


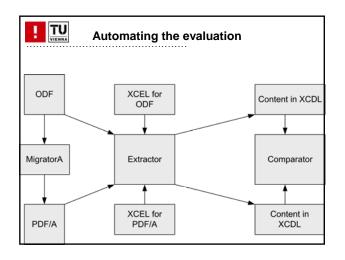


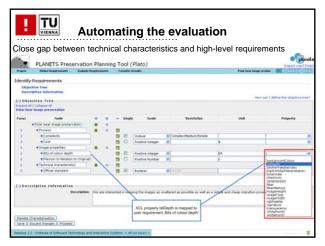


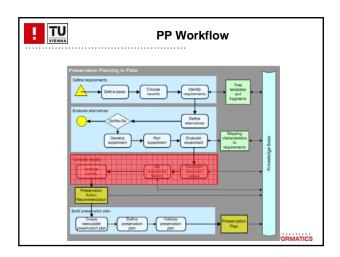


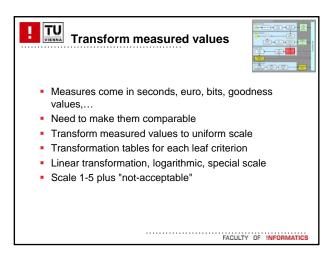


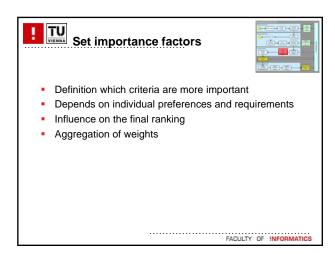


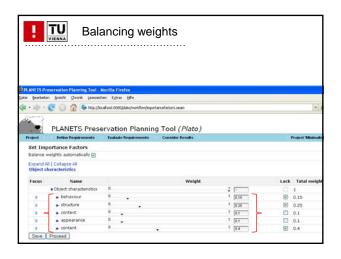


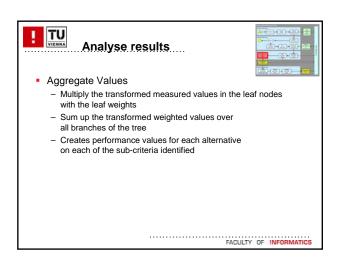


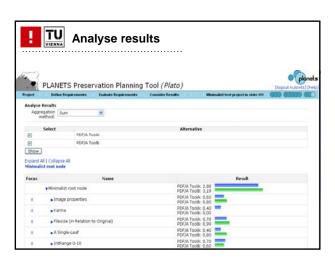


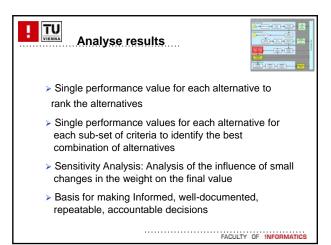


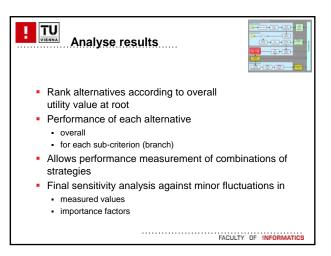


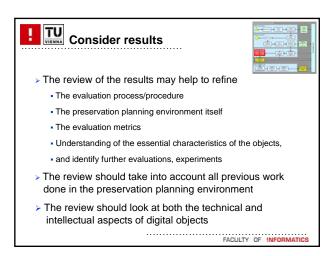


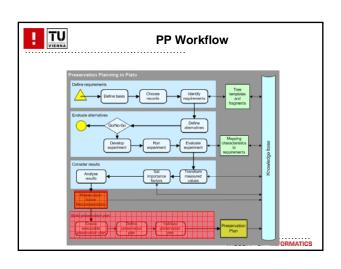


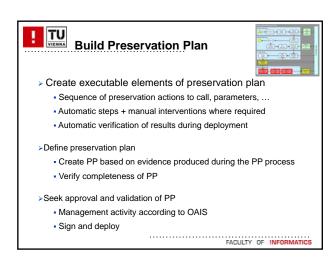


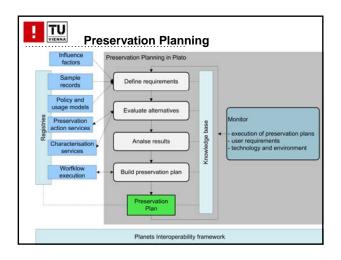














#### Conclusions

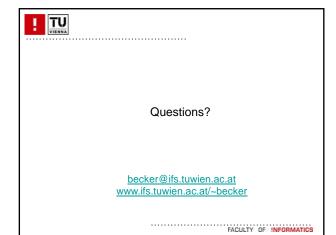
- A simple, methodologically sound model to specify and document requirements
- Repeatable and documented evaluation for informed and accountable decisions
- Set of templates to assist institutions
- Generic workflow that can easily be integrated in different institutional settings
- Plato:

Tool support to perform solid, well-documented analysis

Provides basic preservation plan

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

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#### Practice time!

### A digital preservation scenario

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# TU

#### **Context: National library**

- We are a national library
- Legal mandate: Make publicly available the cultural heritage of our times to the people, free of charge, barrier-free, now and in the future
- Legal mandate and budgeting might not fit together perfectly
- > Find optimal solution given the constraints
- Be able to prove that we did everything to our best knowledge and using state-of-the-art technology

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## Scanned newspapers archive

- One of the (many) collections we have is a set of newspaper scans
- ~800.000 GIF images, mostly black-and-white or grayscale
- Different size, resolution, age, created with different tools
- Should be preserved in an openly specified format, cheap but safe, and easily accessible to the public (online)

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## I TU

## Create a preservation plan

- > Define the scope, the scenario, the constraints
- Describe the content we have to care for
- Specify our requirements
- > Shortlist of potential alternative strategies
- Evaluate them
- > Select the best and implement it
- Monitor it closely to detect deviations

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