



# PrestoPRIME

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Workshop Probestudio 1 R  
Scenario 4: Higher Education Institutions  
& Small Archives

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## Agenda

- Introduction of Participants
  - Who is present?
  - Which institutions?
  - Which background?
- HEI Scenario
  - Short intro
  - University Innsbruck as an example
  - PrestoPrime objectives
- Questions to participants
  - Preparing answers in small groups
- Collecting answers
- Discussion
- Summary for reporting back in the afternoon

## Higher Education Institutions

- Definition
  - Universities, colleges, research institutions, etc.
- HEI from the AV perspective
  - Systematically purchasing and collecting analogue and digital AV media
  - Systematically producing analogue and digital AV material for research, education and fine arts
    - Organisational units such as research collections, research institutes
    - Persons, such as researchers, students,...
- Conclusion
  - Reasonable collections of AV material in all HEI institutions
  - European level: some thousands of HEIs, some hundred-thousands of researchers, millions of students, ten-thousands of AV collections

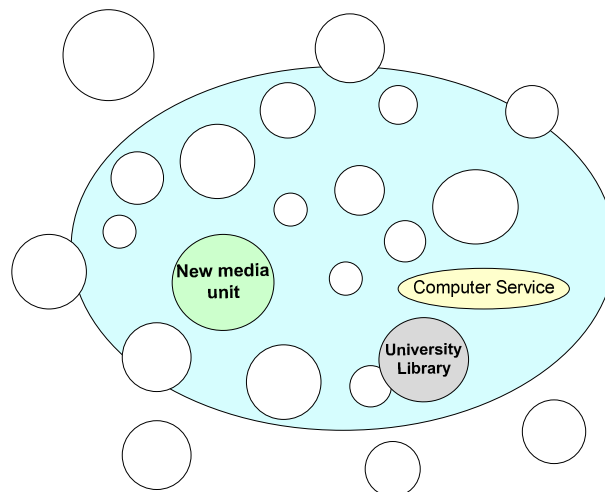
## Characteristics of HEI

- Research and education
  - AV material is mainly needed for research and for teaching
  - AV material may also play a role within special units, such as literary archives, etc.
- Usage scenarios
  - AV material is used in clearly defined situations:
    - for a researcher as documentation material
    - in the course for 10, 20 or 50 students
    - in the library as an object for lending
  - No broadcasting!
- Copyright privileges
  - EU directive on copyright: Research and education: a lot is possible!
  - Collecting of copyrighted material
  - Usage of copyrighted material in clearly defined situations (e.g. course, e.g. not more than a handful of students,...)
  - No commercial interests

## Technical background

- Professional or semi-professional environment
  - “Video Studios”
  - Good equipment available
- Up-to-date IT Infrastructure
  - Central Computer Services
  - Storage capacities
  - Server equipment
  - Budget for purchasing software
- Metadata services
  - University Library
  - Special libraries

## UIBK as an example



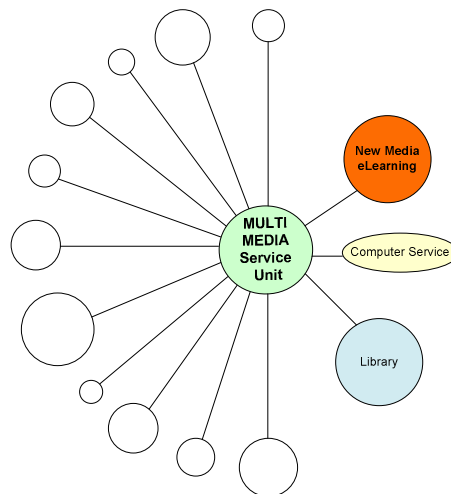
- No central unit for AV material
  - University Library cares only about purchased material
  - New media Unit is interested in the production (video-audio studio) but not in preservation
  - Central Computer Service has storage capacities but no resources for management
- No one knew before “how many collections are there”
  - Scattered across the university
  - Analogue and digital
  - On institutional level, e.g. “real collections”, on research level and on personal levels

## Some examples

### ARCHIVE

| Name  | Objects | Carriers | Metadata |
|---|---------|----------|----------|
| IZA (Innsbrucker Zeitungsarchiv)                              | 12.000  | 6.485    | Yes      |
| Tiroler Dialektarchiv   | 188     | 188      | No       |
| MKA. I (MedienKunstarchiv.Innsbruck)                          | 300     | 300      | Partly   |
| Brenner-Archiv  | 800     | 800      | No       |
| Video Studio  | 1.442   | 1.442    | No       |
| Arbeitskreis für Wissenschaft und Verantwortlichkeit (AK WuV) | 287     | 244      | Partly   |

- At least 30 reasonable collections
  - Hard to get figures
  - Final figures might be higher
- More than 50.000 objects
  - Often no metadata available
  - If there are metadata only very rudimentary
- Most of them in analogue format
  - From professional formats (DigiBeta) to low level formats
- Yearly increase: Some thousands are produced and purchased nowadays only in digital format



## Multi Media Service Unit

- A central unit for AV material
- Services
  - Consultancy
  - Project management
  - Maintenance of a digital repository for AV material
  - Support in metadata recording
- Coordination with
  - University Library: Descriptive and partly structural metadata in the library catalogue
  - New media unit: Once production is finished material comes to the repository
  - Computer service: Server infrastructure for digital repository and storage capacity
- Political measures
  - Central database for all AV collections: record is mandatory to get support from the MultiMedia Unit
  - Fixed budget for digitisation measures

## PrestoPrime

- Pilot for MultiMedia Unit
- Implementation of Exlibris Digital Preservation Tool
  - Does it allow to organise the workflow?
  - How much effort goes into training, metadata recording, maintenance,...
- Implementation of further PrestoPrime tools
  - Tagging and annotation tool
  - Quality control tools (file corruption,...)
- General validation
  - Is DPT feasible for this scenario?
  - Do the further tools provide valuable input?
  - What would be needed to improve?

## PrestoPRIME Questions

KEEPING  
BORN DIGITAL  
CONTENTS  
ALIVE

- Do you know how many AV collections your institution has, how many carriers, objects and hours and in which general condition they are?
- How many of your collections/objects are analogue, born digital or digitised collections?
- What is the main focus for the next years? To invest into digital preservation systems for the born digital material, or to digitise material?
- Who is responsible for AV collections in your institution? Is the responsibility formally clarified?
- Who is responsible for preservation? Are there gaps between analogue preservation and digital preservation? Is someone responsible for digital preservation?
- What are the main barriers to digital preservation in your organisation? Who are the drivers for digital preservation?
- What is the main risk for digital preservation in your organisation?
- Is there a wish list for PrestoPrime? Something which should be done by all means?
- What is the most interesting aspect concerning PrestoPrime?
  - Digital Preservation Infrastructure (Models for Digital Preservation, Metadata for Preservation, MultiValent approach, Open source software services, Digital Preservation Tool - Exlibris)
  - Enhancement: Tagging and annotation game, Fingerprint technologies, Metadata for access (e.g. Europeana), Rights Infrastructure
  - Competence Centre
- Do you have the feeling that you have a clear concept of digital preservation? On what is it base and what would be needed to get it?



SEVENTH FRAMEWORK  
PROGRAMME