



**7th International Conference on
Preservation of Digital Objects**

PROGRAMME GUIDE

September 19 – 24, 2010
Vienna University of Technology
Austrian National Library
Vienna, Austria

<http://www.ifs.tuwien.ac.at/dp/ipres2010>

iPRES 2010 PROGRAMME GUIDE

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ORGANISERS

iPRES 2010 is jointly organised by the Department of Software Technology and Interactive Systems, Vienna University of Technology (VUT); the Austrian National Library (ÖNB), Vienna; and the Austrian Computer Society (OCG).



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www.onb.ac.at



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- Max Kaiser (Austrian National Library, AT)

Programme Chairs:

- Rebecca Guenther (Library of Congress, US)
- Panos Constantopoulos (Athens University of Economics and Business, Greece; Digital Curation Unit, Greece)

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- John Kunze (University of California, US)

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PROGRAMME COMMITTEE

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- Angela Di Iorio (Fondazione Rinascimento Digitale, IT)
- Greg Janée (Univ. of California at Santa Barbara, US)
- Leslie Johnston (Library of Congress, US)

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- Bill Lefurgy (Library of Congress, US)
- Jens Ludwig (Göttingen State and Univ. Library, DE)
- Maurizio Lunghi (Fondazione Rinascimento Digitale, IT)
- Julien Masanes (european Web Archive, NL)
- Nancy McGovern (ICPSR, US)
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- Jacob Nadal (University of California at Los Angeles, US)
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- Bill Parod (Northwestern University, US)
- David Pearson (National Library of Australia, AU)
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- Chris Rusbridge (Digital Curation Centre, UK)
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- Robert Sharpe (Tessela, UK)
- Barbara Sierman (KB, NL)
- Tobias Steinke (German National Library, DE)
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- Susan Thomas (University of Oxford, UK)
- Helen Tibbo (University of North Carolina, US)
- Emma Tonkin (UKOLN, University of Bath, UK)
- Hilde van Wijngaarden (KB, NL)
- Richard Wright (BBC, UK)
- Eld Zierau (Royal Library , DK)

VENUE – MAIN CONFERENCE

The conference venue is the

Vienna University of Technology (TU Wien).

The conference is being held in the **FREIHAUS** building.

The exact address of the conference location is:

**TU Wien - Freihaus
Wiedner Hauptstrasse 8-10
1040 Wien**

The venue is located near the center of Vienna, easily reachable through the **subway station KARLSPLATZ (subway lines U1, U2, and U4).**

The venue can also be reached by tram lines 62 and 65 (stop "Resselgasse") and bus line 59A (stop "Bärenmühl-durchgang").

The map on page 13 provides an overview of the area.



Library building in front of the Freihaus



Freihaus building: the conference venue

VENUE – WORKSHOPS

Workshops will be held at

**Austrian National Library (Österreichische Nationalbibliothek)
Augustinertrakt**

The exact address of the workshop location is:

**Austrian National Library
Josefsplatz 1 (NOT entrance Heldenplatz!)
Josefsplatz 1
1015 Wien**

The venue is located in the center of Vienna, easily reachable through the **subway station KARLSPLATZ (subway lines U1, U2, and U4), HERRENGASSE (subway line U3) or STEPHANSPLATZ (subway lines U1 and U3).**

The venue can also be reached by bus lines 2A or 3A (stops "Michaelerplatz" or "Allbertinaplatz").

The map on page 16 provides an overview of the area while the map on page 17 shows you the way from the conference venue to the Austrian National Library.



Austrian National Library

GENERAL INFORMATION

▪ Registration

The registration desk is located in the Freihaus building on the 1st floor, in the red area, in front of HS 1 (the main lecture room). Refer to the map on page 14 for its location. Registration is possible on every day of the conference (Sunday to Wednesday), starting 8.30 am.

Workshop registration will also be possible at the Austrian National Library starting Wednesday 12.00 am to Thursday.

▪ Name Badges

Conference attendees are required to wear their badges while in the conference area and during social events, in order to facilitate identification of registered participants.

▪ Speakers & Presentations

Speakers are requested to contact the Session Chair or Technical Assistant before their session. Presentations should be copied to the presentation computers in the break before the respective session at the latest.

▪ Information & Contact

Notice-boards and an information desk are located near the registration area on the 1st floor (red area – see map on page 14). Additionally, you may call the **iPRES hotline: +43 1 58801 18866** (Mo-Wed); **+43 1 53410 684** (Thu).

▪ Lunch

Lunch is included in the registration fee and is served in the Mensa inside the conference venue. The entrance is on the 1st floor, red area. Lunch is also included for all workshop participants on Wednesday and Thursday, served next to the workshop rooms at the Austrian National Library.

▪ Meeting Room

A meeting room is available for small group meetings. Please contact the information desk for reservations.

ROOM ASSIGNMENTS

The Lecture Rooms are denominated with **HS** and a number. (HS stands for HÖRSAAL which is also indicated at the entrance to the rooms).

iPRES is held in the following rooms:

HS 1	Keynotes, Plenary Sessions Parallel Sessions A
HS 8	Parallel Sessions B
HS 2	Tutorial T2: PREMIS
HS 3	Tutorial T1: JHOVE2
HS 4	Tutorial T3: Digital Preservation – Plato and EPrints
HS 7	Tutorial T4: Personal Digital Archiving Tutorial T5: Persistent Identifier

HS 1 is accessible from both the 1st and 2nd floor, all other rooms only from the 2nd floor.

The Poster & Demo Session takes place in the hallways on the 2nd floor.

The Lunch area is on the 1st floor, yellow area.

Please refer to the maps on pages 13 - 15 for locating the rooms.

INTERNET ACCESS

▪ **Wireless (WLAN)**

Wireless LAN internet access will be provided free of charge in the conference building. The login information is handed out with the conference bag upon registration.

Free wireless LAN internet access is also provided during the workshops at the Austrian National Library.

▪ **Internet Lab**

The Internet Lab in Freihaus, 2nd floor, yellow area, can be used by iPRES attendees. Refer to the map on page 15 for the location of the Lab.

The PCs run with Fedora Core 4 Linux. Open Office is available, MS Office Software is provided via a Citrix Terminal Server.

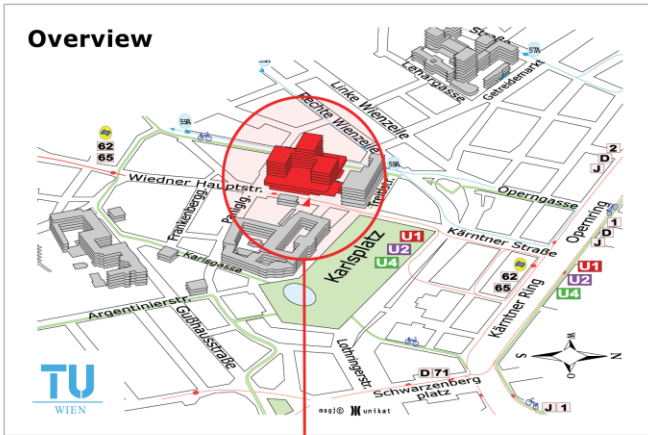
You can find a complete list of installed software here:
http://www.zid.tuwien.ac.at/student/internet_raeume/software/

Please note that all data stored by a user will be deleted after rebooting the computer.

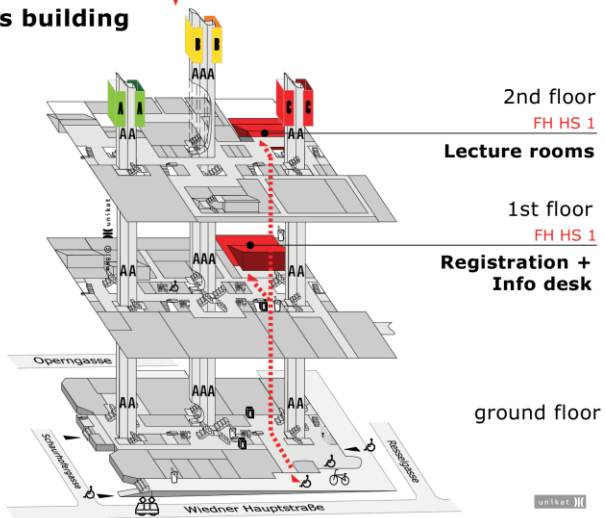
A small number of LAN connections marked with this logo are available for a wired internet connection for laptop computers. The login procedure is equivalent to the one described for WLAN.



▪ **Freihaus Building, Overview and 3D View**

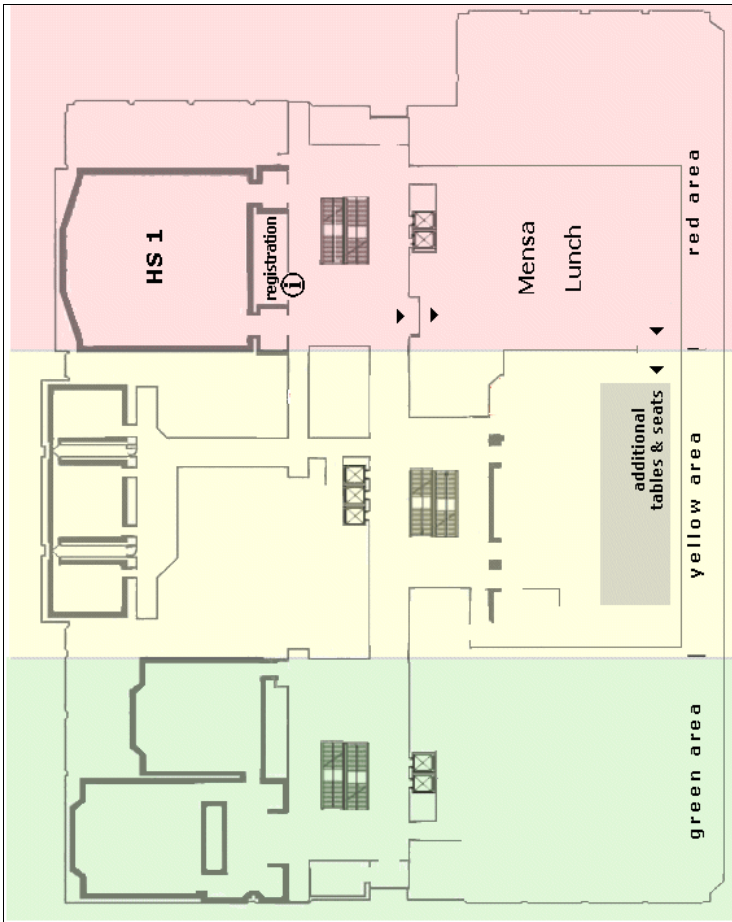


Freihaus building



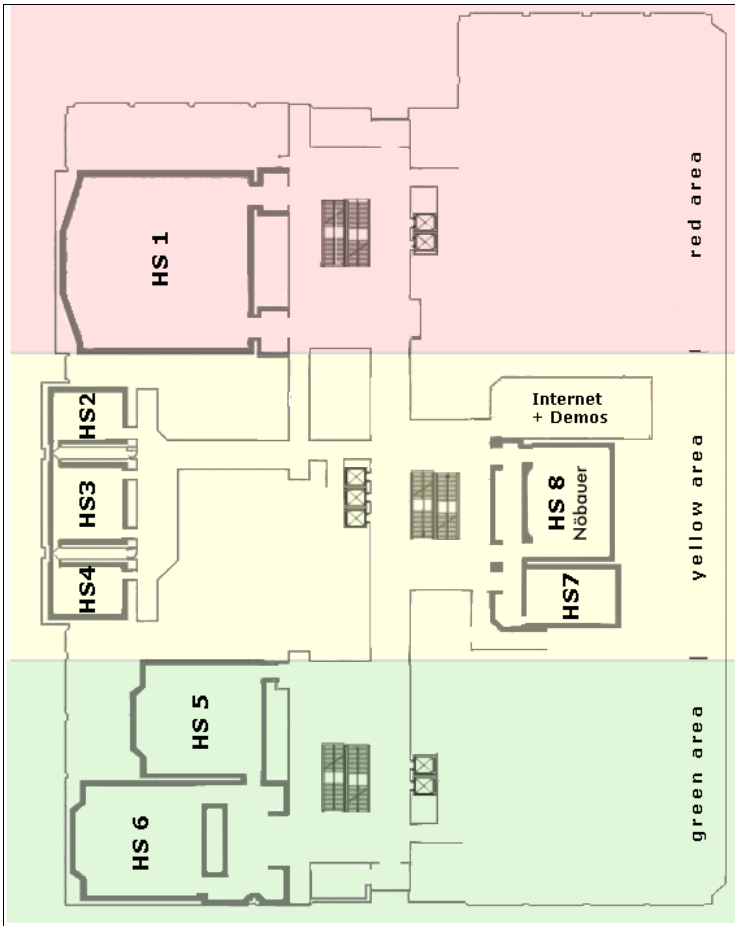
▪ Freihaus Building, FIRST FLOOR

Registration + Information desk
Access to HS 1 (Sessions), Lunch area

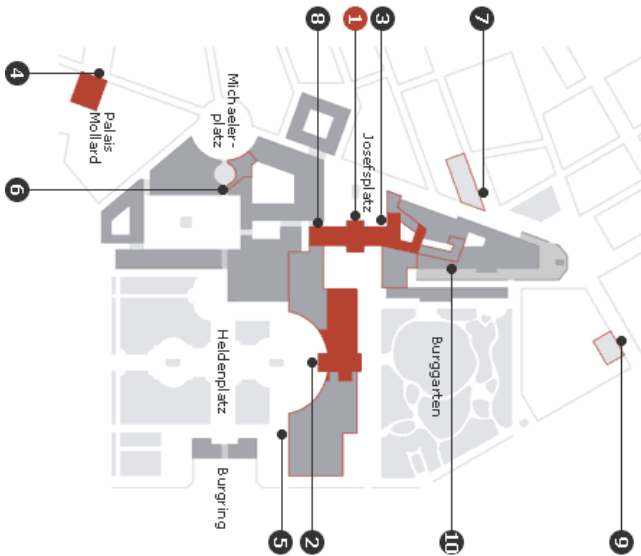


▪ Freihaus Building, SECOND FLOOR

Lecture Rooms HS 1, HS 2, HS 3, HS 4, HS 7, and HS 8
Poster & Demo area, Coffee Breaks, Internet Lab



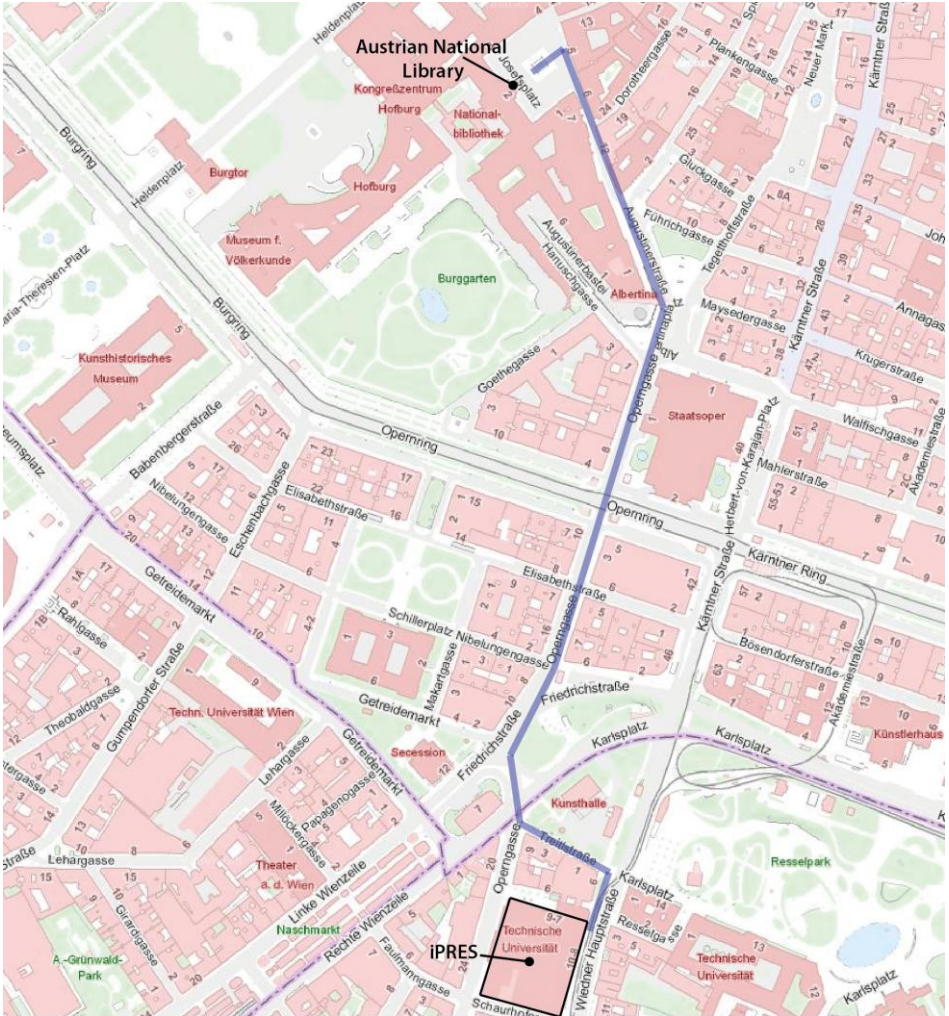
▪ Austrian National Library - Area



(1) Josefsplatz 1 (Entrance iPRES Workshops)

- (2) Heldenplatz Main Gate
- (3) Josefsplatz Handschriftenstiege
- (4) Palais Mollard
- (5) Heldenplatz / Burgring
- (6) Michaeler Dome
- (7) Lobkowitzplatz
- (8) Josefsplatz Schlossergang
- (9) Operngasse
- (10) Albertina

■ From Vienna University of Technology To Austrian National Library



PROGRAMME OVERVIEW

Sunday Sep. 19	Monday Sep. 20	Tuesday Sep. 21	Wednesday Sep. 22	Thursday Sep. 23	Friday Sep. 24
9.00-18.00 Tutorials	9.00-09.30 Opening	9.00-10.00 Keynote 2	9.00-10.20 Session 9a	Workshops (ONB)	Workshops (ONB)
	9.30-10.30 Keynote 1	10.00-10.30 Coffee / Tea Break	10.20-10.40 Coffee / Tea Break		
	10.30-11.00 Coffee / Tea Break	10.30-12.00 Session 5a	10.40-11.30 Session 10a		
	11.00-12.30 Session 1a	12.00-13.30 Lunch	11.30-12.00 Closing Session		
	12.30-14.00 Lunch	13.30-14.30 Session 6 (Panel)	12.30-18.30 Workshops (ONB)		
	14.00-15.00 Session 2 (Panel)	14.30-15.30 Session 7 (Lightning Talks)			
	15.00-15.30 Session 3 (Poster Spotlight)	15.30-16.00 Coffee / Tea Break			
	15.30-16.30 Poster Session including Coffee / Tea Break	16.00-17.45 Session 8a			
	16.00-18.00 Session 4a	16.00-17.45 Session 8b			
	16.30-18.00 Session 4b				
18.15 Ice Breaking	19.30 Welcome	19.00 Reception			

TUTORIALS

The next-Generation JHOVE2 Framework and Application

Sun, 09:00-18:00, Room HS 3

Presenters:

- Stephen Abrams
- Tom Cramer
- Sheila Morrissey

The main topics covered during the tutorial are: the role of characterization in digital curation and preservation workflows; an overview of the JHOVE2 project: requirements, methodology, and deliverables; demonstration of the JHOVE2 application; architectural review of the JHOVE2 framework and Java APIs; integration of JHOVE2 technology into existing or planned systems, services, and workflows; third-party development of conformant JHOVE2 modules; and building and sustaining the JHOVE2 user community.

PREMIS Tutorial; an exploration of the PREMIS Dictionary for Preservation Metadata

Sun, 09:00-18:00, Room HS 2

Presenters:

- Rebecca Guenther
- Angela Dappert
- Markus Enders
- Karin Bredenberg

This tutorial provides an introduction to PREMIS and its data model, a walk-through of the Data Dictionary, examples of PREMIS metadata in real situations, and implementation considerations, particularly using PREMIS in XML and with the Metadata Encoding and Transmission Standard (METS). It will include examples of implementation experiences.

Logical and bit-stream preservation integrated digital preservation using Plato and EPrints

Sun, 09:00-18.00, Room HS 4

Presenters:

- Hannes Kulovits
- David Tarrant
- Andreas Rauber
- Steve Hitchcock

This tutorial shows attendees the latest facilities in the EPrints open source repository platform for dealing with preservation tasks in a practical and achievable way. This also includes preservation plan enactment where a plan created in Plato is carried out. Furthermore, attendees will create a preservation plan on the basis of a representative scenario and receive an accountable and informed recommendation for a particular preservation action. The whole preservation planning process will be supported by Plato, a decision support tool that implements a solid preservation planning approach and integrates services for content characterisation, preservation action and automatic object comparison to provide maximum support for preservation planning endeavours.

Personal Digital Archiving

Sun, 09:00-13:00, Room HS 7

Presenter:

- Ellyssa Kroski

Today more and more of our lives are becoming digital. Everything from family photographs, music files, video footage, and correspondence to medical records, bookmarks, documents, and even ideas are now available in electronic form. This makes access quick & convenient, but how do we save all of these digital assets for the long term? Most of us have experienced personal data loss at one time or another due to hard drive failure, file corruption, technology obsolescence, or accidental file deletion. What should we be doing right now to safeguard our digital creations? This hands-on session will explain the process of creating and executing an action plan for archiving your personal digital assets, deciding what to store, consolidating multiple file versions, and cataloging your resources. This workshop will explore both local storage media and cloud services.

Stability of digital resources on the Internet and strategies for persistent identifier

Sun, 14:00-18:00, Room HS 7

Presenters:

- Jürgen Kett
- Maurizio Lunghi

In this tutorial we discuss the importance of trusted Persistent Identifier (PI) services for the web's evolution and present a survey of available technologies and current practices. Representatives of the major initiatives from all over the world will be invited. The Europeana Connect and PersID goals and plans will be presented in more detail, stressing their vision about interoperability requirements for PI systems and policies. Finally, we will have an open debate or panel discussion on "use cases and users requirements for PI systems".

KEYNOTES

The Fourth Paradigm: Data-Intensive Scientific Discovery & the Future Role of Research Libraries

Tony Hey
Microsoft Research

Monday, Sep. 20, 09:30
Room HS 1

We see the emergence of a new, 'fourth paradigm' for scientific research involving the acquisition, management and analysis of vast quantities of scientific data. This 'data deluge' is already affecting many fields of science most notably fields like biology with the high through-put gene sequencing technologies; astronomy with new, large-scale, high-resolution sky surveys; particle physics with the startup of the Large Hadron Collider; environmental science with both new satellite surveys and new deployments of extensive sensor networks; and oceanography with the deployment of underwater oceanographic observatories. This revolution will not be confined to the physical sciences but will also transform large parts of the humanities and social sciences as more and more of their primary research data is now being born digital. This new paradigm of data-intensive scientific discovery will have profound implications for how researchers 'publish' their results and for scholarly communication in general. The details both of what will need to be preserved and how this will be accomplished to create an academically valid record of research for the future are only now beginning to emerge. What is clear, however, is that research libraries have the opportunity to play a leading role in this ongoing revolution in digital scholarship. Repositories for both text and data are certain to play an important role in this new world and specialists in semantics, curation and archiving will need to work with the different research communities to fulfill their needs. Relevant projects and key collaborations recently undertaken by Microsoft Research will be highlighted, as will other Microsoft efforts related to interoperability and digital preservation.

Digital Preservation Research: An Involving Landscape

**Patricia Manson
European Commission**

**Tuesday, Sep. 21, 09:00
Room HS 1**

One irony of the information age is that keeping information has become more complex than it was in the past. We not only have to save physical media and electronic files; we also need to make sure that they remain compatible with the hardware and software of the future. Moreover as the volumes of information, the diversity of formats and the types of digital object increase, digital preservation becomes a more pervasive issue and one which cannot be handled by the current approaches which rely heavily on human intervention. Research is needed on making the systems more intelligent.

For the research community, the challenge is also to build new cross-disciplinary teams that integrate computer science with library, archival science and businesses. We need to ensure that future technology solutions for preservation are well founded and grounded in understanding what knowledge from the past and from today we need to keep for the future.

CONFERENCE PROGRAMME

MONDAY, SEPTEMBER 20, 2010

09:00-09:30 Opening Ceremony, Room HS 1

09:30-10:30 Keynote – Tony Hey, Room HS 1

The Fourth Paradigm: Data-Intensive
Scientific Discovery & the Future Role of
Research Libraries

10:30-11:00 Coffee / Tea Break

11:00-12:30 Parallel Session 1A, Room HS 1

Metadata & Object Properties
Chair: Kate Zwaard

- **Deal with Conflict, Capture the Relationship:
The Case of Digital Object Properties**
Angela Dappert
Full paper
- **METS based information package for
preserving web archives**
Markus Enders
Full paper
- **Relevant Metadata to Preserve “Alien” AIP**
Angela Di Iorio and Maurizio Lunghi
Full paper

11:00-12:20 Parallel Session 1B, Room HS 8

Case Studies

Chair: Hans Hofman

- **ESA Plans – A Pathfinder for Long Term Data Preservation**
Vincenzo Beruti, Eugenia Forcada, Mirko Albani,
Esther Conway, David Giaretta
Full paper
- **Preservation of Digitised Books in a Library Context**
Eld Zierau, Claus Jensen
Full paper
- **Transposition-Invariant Self-Similarity Matrices**
Meinard Müller, Michael Clausen
Short paper
- **Reshaping the Repository: The Challenge of Email Archiving**
Andrea Goethals, Wendy Gogel
Late breaking results

12:30-14:00 Lunch

14:00-15:00 Panel, Room HS 1

Moderator: Pam Armstrong

Speaker: Libor Coufal, Andrea Goethals, Gina Jones, Clément Oury, David Pearson

Preserving Web Archives: On Size Fits All?

15:00-15:30 Poster Spotlight, Room HS 1

Chair: Jose Borbinha

15:30-16:30 Poster Session, Second floor

1. **PHAIDRA - A Repository-project of the University of Vienna**
Markus Höckner and Paolo Budroni
2. **Legal Aspects of Emulation**
Jeffrey van d. Hoeven, Sophie Sepetjan, Marcus Dindorf
3. **Retention and disposition**
Ellen Margrethe Pihl Konstad Konstad
4. **National Film Board of Canada Digitization Plan - a Case Study**
Julie Dutrisac, Luisa Frate, Christian Ruel
5. **'Digital Preservation: The Planets Way': Outreach and Training for Digital Preservation Using PLANETS Tools and Services**
Laura Molloy, Kellie Snow, Vittore Casarosa
6. **Sustainability Case Study: Exploring Community-based Business Models for ARXIV**
Oya Y. Rieger and Simeon Warner
7. **Austrian State Records Management Lifecycle**
Berthold Konrath and Robert Sharpe
8. **Twitter Archiving Using Twapper Keeper: Technical And Policy Challenges**
Brian Kelly, Martin Hawksey, John O'Brien, Marieke Guy and Matthew Rowe
9. **Large-Scale Collections Under The Magnifying Glass: Format Identification For Web Archives**
Clément Oury
10. **Guiding a Campus Through the Transition to a Paperless Records System**
Heather Briston and Karen Estlund
11. **Personal Archiving: Striking a Balance to Reach the Public**
William Lefurgy
12. **Sherwood Archive Project: Preserving the Private Records of Public Interest**
David Kirsch and Sam Meister
13. **TIPR Update: The Inter-Repository Service Agreement**
William Kehoe, Priscilla Caplan, Joseph Pawletko

16:00-18:00 Parallel Session 4A, Room HS 1

Trusted Repositories

Chair: David Minor

- **Becoming a certified trustworthy digital repository: the Portfolio experience**
Amy Kirchhoff, Eileen Fenton, Stephanie Orphan,
Sheila Morrissey
Full paper
- **Measuring Content Quality in a Preservation Repository: HathiTrust and Large-Scale Book Digitization**
Paul Conway
Full paper
- **The importance of Trust in Distributed Digital Preservation: A Case Study from the Metaarchive Cooperative**
Matt Schultz, Emily Gore
Short paper

16:30-18:00 Parallel Session 4B, Room HS 8

Preservation Services

Chair: Priscilla Caplan

- **Transfer and Inventory Services in Support of Preservation at the Library of Congress**
Leslie Johnston
Short paper
- **MOPSEUS – A Digital Repository System with Semantically Enhanced Preservation Services**
Dimitris Gavrilis, Stavros Angelis, Christos Papatheodorou
Full paper
- **ARCHIVEMATICA: Using Micro-Services and Open-Source Software to Deliver a Comprehensive Digital Curation Solution**
Peter Van Garderen *Late breaking results*

TUESDAY, SEPTEMBER 21, 2010

09:00-10:00 Keynote – Patricia Manson, HS 1

Digital Preservation Research: An
Involving Landscape

10:00-10:30 Coffee / Tea Break

10:30-12:00 Parallel Session 5A, Room HS 1

**Preservation Planning and Evaluation
Chair: Maurizio Lunghi**

- **Connecting preservation planning and Plato with digital repository interfaces**
David Tarrant, Steve Hitchcock, Les Carr, Hannes Kulovits, Andreas Rauber
Full paper
- **Evaluation of Bit Preservation Strategies**
Eld Zierau, Ulla Bøgvad Kejser, Hannes Kulovits
Full paper
- **Preservation Planning: A Comparison between Two Implementations**
Peter McKinney
Late breaking result

10:30-11:50 Parallel Session 5B, Room HS 8

Processes and Best Practice

Chair: Helen Tibbo

- **Quality insurance through business process management in a French Archive**
Marion Massol, Olivier Rouchon
Full paper
- **Archiving archaeology: Introducing the guides to good practice**
Jenny Mitcham, Kieron Niven
Late breaking result
- **Proposing a framework and a visual tool for analyzing gaps in digital preservation practice – a case study among scientific libraries in Europe**
Moritz Gomm, Holger Brocks, Björn Werkmann, Matthias Hemmje, Sabine Schrimpf
Late breaking result

12:00-13:30 Lunch

13:30-14:30 Panel, Room HS 1

Moderator: Neil Grindley

Speaker: William Kilbride, Diane MacDonald, Kris Carpenter, David Rosenthal

How Green is Digital Preservation

14:30-15:30 Lightning Talks, Room HS 1

Chair: John Kunze

15:30-16:00 Coffee / Tea Break

16:00-17:45 Parallel Session 8A, Room HS 1

Architecture and Models

Chair: Cal Lee

- **Digital Preservation for Enterprise Content: A Gap-Analysis between ECM and OAIS**
Joachim Korb, Stephan Strodl
Full paper
- **A Reference Architecture for Digital Preservation**
Gonçalo Antunes, José Barateiro, Jose Borbinha
Full paper
- **Policy-Driven Repository Interoperability: Enabling Integration Patterns for iRODS and Fedora**
David Pcolar, Daniel Davis, Bing Zhu, Alexandra Chassanoff, Chien-Yi Hou, Richard Marciano
Full paper
- **Chronopolis and MetaArchive: Preservation Cooperation**
David Minor, Mark Phillips, Matt Schultz
Full paper

16:00-17:45 Parallel Session 8B, Room HS 8

Preserving Web Data

Chair: Hilde van Wijngaarden

- **Preserving Visual Appearance of e-Government Web Forms Using Metadata Driven Imitation**
Jörgen Nilsson
Short paper
- **UROBE: A Prototype for Wiki Preservation**
Niko Popitsch, Robert Mosser, Wolfgang Philipp
Late breaking result
- **Approaches To Archiving Professional Blogs Hosted In The Cloud**
Brian Kelly, Marieke Guy
Late breaking result
- **Digital Preservation: NDIIPP and the Twitter Archives**
Laura Campbell
Late breaking result

WEDNESDAY, SEPTEMBER 22, 2010

09:00-10:20 Parallel Session 9A, Room HS 1

Building Systems

Chair: Euan Cochrane

- **RDF as a Data Management Strategy in a Preservation Context**
Louise Fauduet, Sébastien Peyrard
Full paper
- **Developing Infrastructural Software for Preservation: Reflections of Lessons Learned Developing the Planets Testbed**
Brian Aitken, Matthew Barr, Andrew Lindley, Seamus Ross
Full paper
- **Building blocks for the new KB e-Depot**
Hilde van Wijngaarden, Judith Rog, Peter Marijnen
Late breaking result

09:45-10:10 Parallel Session 9B, Room HS 8

Case Studies

Chair: Richard Wright

- **Representation of Digital Material Preserved in a Library Context**
Eld Zierau
Full paper
- **Capturing and Replaying Streaming Media in a Web Archive – A British Library Case Study**
Helen Hockx-Yu, Lewis Carwford
Late breaking result
- **Adding New Content Types to a Large-Scale Shared Digital Repository**
Shane Beers, Jeremy York, Andrew Mardesich
Late breaking result

12:20-14:40 Coffee / Tea Break

10:40-11:30 Parallel Session 10A, Room HS 1

Cost Models

Chair: Panos Constanopoulos

- **LIFE3: A Predictive Costing Tool for Digital Preservation**
Brian Hole, Li Lin, Patrick McCann
Late breaking result
- **Business Models and Cost Estimation: Dryad Repository Case Study**
Neil Beagrie, Lorraine Eakin-Richards, Todd Vision
Late breaking result

10:40-11:20 Parallel Session 10B, Room HS 8

Strategies and Experiences

Chair: Heike Neuroth

- **Seven steps for reliable emulation strategies - Solved problems and open issues**
Dirk von Suchodoletz, Klaus Rechert
Full paper
- **BABS2: A new phase, a new perspective in digital long-term preservation – an experience report from the Bavarian State Library**
Tobias Beinert, Markus Brantl, Anna Kugler, Astrid Schoger, Thomas Wolf-Klostermann
Late breaking result

11:30-12:00 Closing Session, Room HS 1

WORKSHOPS

IWAW – International Web Archiving Workshop

Wed, Sep. 22, 12:30-17:00

Thu, Sep 23, 09:00 – 12:30

Austrian National Library, Oratorium

Organisers:

- Julien Masanès
- Andreas Rauber
- Marc Spaniol

The International Web Archiving Workshop (IWAW) series, organised since 2001, provides a cross domain overview on active research and practice in all domains concerned with the acquisition, maintenance and preservation of digital objects for long-term access, with a particular focus on Web archiving and studies on effective usage of this type of archives. It is also intended to provide a forum for interaction among librarians, archivists, academic and industrial researchers interested in establishing effective methods and developing improved solutions for data acquisition, ingestion, and accessibility maintenance.

PREMIS Implementation Fair
Wed, Sep. 22, 12:30-18:30
Austrian National Library, Refektorium

Organisers:

- Rebecca Guenther
- Angela Dappert
- Sam Coppens
- Priscilla Caplan
- Angela Di Iorio
- Shane Beers
- Kate Zwaard

The Implementation Fair will be an opportunity to

- give implementers of the PREMIS Data Dictionary for Preservation Metadata [PDF:1.1MB/184pp.] an opportunity to meet with one another and discuss implementation issues;
- inform the community of implementers of the latest PREMIS updates, tools, and Editorial Committee activities;
- share information about projects, problems and solutions.

Spanning the Boundaries of Digital Curation Education
Wed, Sep. 22, 12:30 – 17:00

Thu, Sep 23, 09:00 – 12:30

Austrian National Library, Van Swieten Saal

Organisers:

- George Coulbourne
- Costis Dallas
- Joy Davidson
- Wendy Duff
- William Kilbride
- Christopher (Cal) Lee
- Nancy McGovern
- Simon Tanner
- Manfred Thaller
- Helen R. Tibbo

The primary goal of this workshop is to facilitate the sharing of information and ideas across the boundaries of professional education (national, institutional and educational level). While the number of digital curation educational offerings across the globe has increased significantly in recent years, there are still relatively scarce human resources for developing and implementing educational content.

The workshop will explore potential areas of collaboration and will include short summary talks about current educational activities by workshop participants. We will then engage in small group discussions devoted to planning and strategies for sharing and collaboration within given regions and discussion among all participants about implications for collective action and formulation of next steps.

Greater than the sums of our parts? Collaboration, co-operation and grand challenges in digital preservation
Thu, Sep 23, 09:00 – 12:30
Austrian National Library, Refektorium

Organisers:

- William Kilbride
- Inge Angevaare
- Martha Anderson
- Natascha Schumann

It is common wisdom in the digital preservation community that cooperation and collaboration are needed to meet the challenge of digital preservation. But which types of cooperation and collaboration currently exist? How realistic is collaboration in the short term and how effective is it in the long term? How do we measure success when the efforts are widely dispersed and the benefits accrue remotely?

Digital preservation already has a number of structured collaborative alliances which operate in their own countries to effect change. The DPC in the UK, NCDD in the Netherlands, NDIIPP in the US and nestor in Germany represent four different, but well established national collaborative efforts. In a joint workshop representatives of these coalitions will share their experience, will debate the benefits of collaborative endeavour and will reflect candidly on what has worked and what has not. Do the different experiences of these organisations reveal anything about the way in which the digital preservation community might make more rapid and more efficient progress to resolve a shared challenge? How have their missions evolved? What might our next grand challenges be? What are the barriers to closer collaboration and how might these be addressed?

ART AT IPRES

At this year's iPRES we are exhibiting „@art“ by Gerald Martineo (<http://www.martineo.at>). An abstract of the artwork can be seen below.



„Throughout its existence, an information object traverses various states; due to the application of actions ensuring its survival and accessibility, the object is constantly in flux.

Data emerges from multiple sources, and is transformed from one state to another, through many phases of existence. Similarly, the environment vital for the authentic rendering of digital objects does not stay the same. The contesting demands of technology, curators, users and legislation all add complexity to the preservation of information objects over time. We inevitably add and lose properties without knowing, whilst doing what we can to retain the intellectual meaning, hoping it remains untouched.

This work can be understood to represent this struggle, the complexity of preservation processes, and the potential for the sudden flowering of data into new ideas, new knowledge.“

SOCIAL EVENTS

▪ ICE BREAKING PARTY

Sunday, September 19

Beginning: 18:15

Conference Venue – Freihaus building, 1st floor

The kick-off for the conference's social programme is the Ice Breaking Event on Sunday at the conference venue. It will start at 6:15 p.m. right after the tutorials. This event is the perfect opportunity for getting to know each other in an informal atmosphere while tasting a selection of great Austrian red and white wines.

▪ WELCOME

Monday, September 20

Beginning: 20:00

Vienna City Hall, Coat of Arms Hall (Rathaus, Wappensaal)

The Welcome will be on Monday at 8:00 p.m. After an impressive walk along Vienna's Ringstraßen boulevard passing by many of Vienna's attractions, you will take a tasty buffet in the Coat of Arms Halls (Wappensaal) of the Vienna City Hall (Rathaus).

Student Volunteers will take you on a walk along the Ringstraße, Emperor Franz Josef's circular boulevard surrounding the inner city of Vienna. Crossing Karlsplatz, the tour starts at the Opera House and passes along many of Vienna's main attractions: the Hofburg Palace (the president's residence), the Burg garden, Kunsthistorisches Museum (Museum of Fine Arts), Naturhistorisches Museum (Museum of Natural History), the Parliament and the Burgtheater, finally traversing the Rathauspark, the garden of Vienna's City Hall.

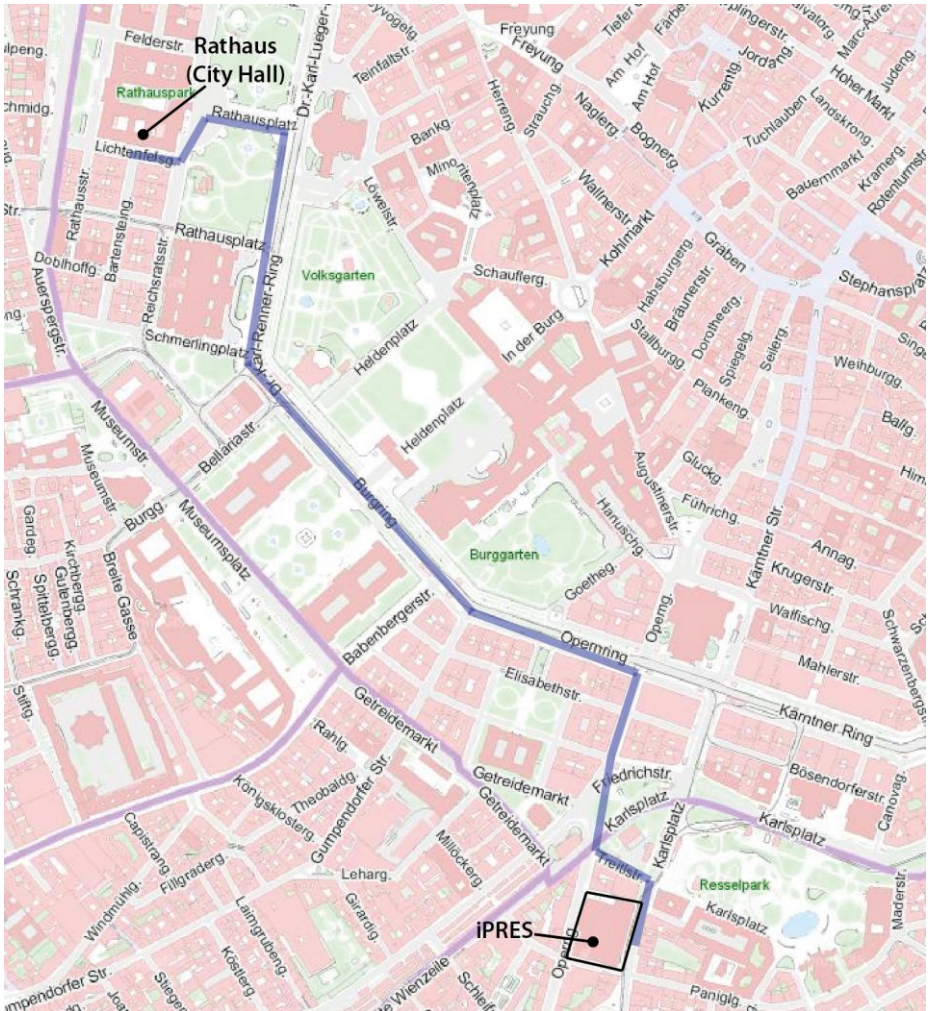
If you prefer faster transfer, you can take subway line U2 at Karlsplatz, tram line 1 at Resselgasse, or D at the Opera and go to Burgtheater, which is facing the City Hall.



Welcome: City Hall (Rathaus)

NOTE:

The delegate entrance to City Hall is on the left side of the building (Lichtenfelsgasse).



▪ RECEPTION

Tuesday, September 21
Beginning: 19:00

Austrian National Library

The official iPRES 2010 reception will be on Tuesday, 21st September, 7:00-10:30 p.m. It takes place in the Austrian National Library, Josefsplatz 1 (NOT entrance Heldenplatz!).

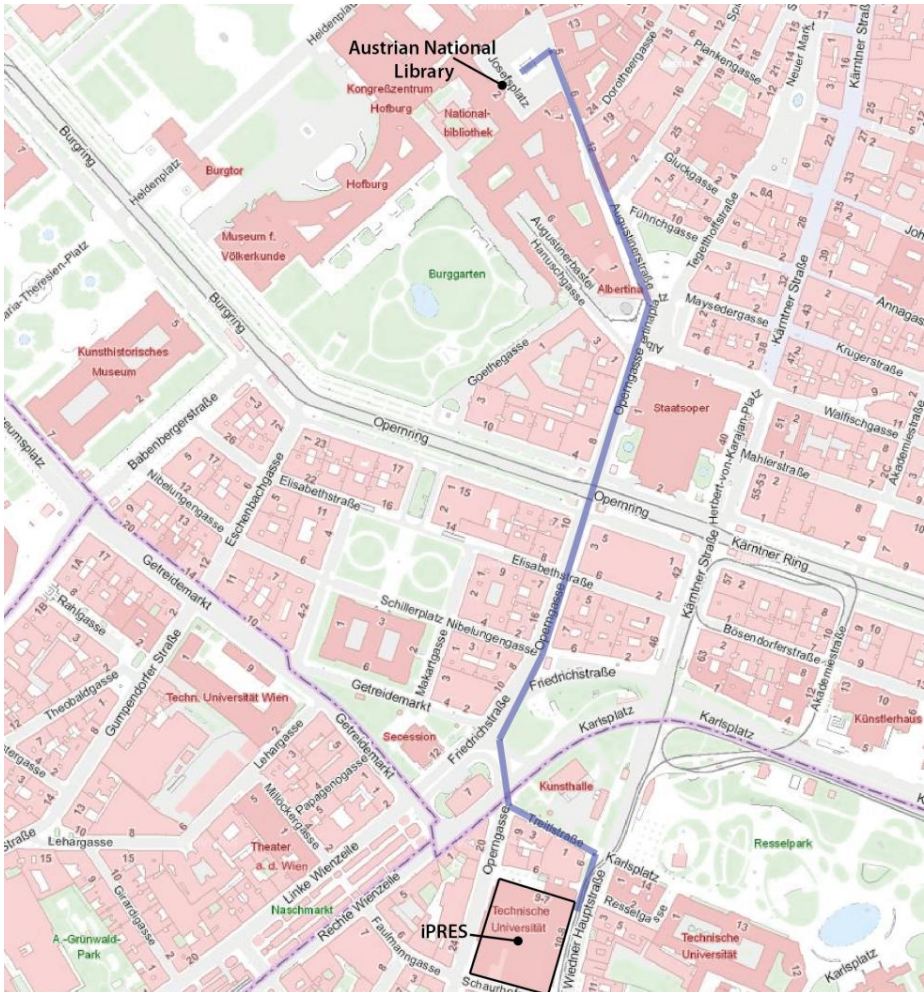
The Austrian National Library is the main scientific library of the Republic of Austria. With a history dating back to the 14th century, the Austrian National Library's collections contain a significant part of the world's cultural heritage. The Austrian National Library is required by media law to receive a copy of every publication appearing in Austria. Since 2009 the media law also includes legal deposit of online publications and the Austrian National Library has a legal mandate to harvest the Austrian web space on a regular basis. The library has a long tradition in the preservation of information and its obligations also comprise preserving and making accessible large quantities of deposited or harvested digital resources as well as the results from large-scale digitisation projects.

The reception will start with a guided visit to the stunning Prunksaal (State Hall) of the Austrian National Library, followed by a reception in the Aurum of the National Library.



Reception Venue: Austrian National Library

Josefsplatz 1, 1015 Wien (NOT entrance Heldenplatz!)



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