Speakers

Opening remarks, moderation

Ronald Maier

© Universität Wien
/derknopfdruecker.com

Topic
Digitalisation for Researchers at the University of Vienna

About the speaker
Ronald Maier has been Vice-Rector for Digitalisation and Knowledge Transfer at the University of Vienna since 1 October 2019. He is Professor of Information Systems at the University of Innsbruck.

Official website

Ulf Busch

© ZID/derknopfdruecker.com

Topic
The Role of the ZID in Supporting IT for Researchers

About the speaker
Ulf Busch has been CIO of the University of Vienna since 2010. He is the head of Zentraler Informatikdienst.

ZID website
About the speaker

Michaela Bociurko is head of IT Communications and Marketing at Zentraler Informatikdienst. The staff unit bridges the gap between technical experts and users by providing user guides and documentation, organising information events and advising on product design and usability.

Sara Curtis is an employee of IT Communications and Marketing at Zentraler Informatikdienst.

Theresa Kalaschek
About the speaker

Theresa Kalaschek is an employee of IT Communications and Marketing at Zentraler Informatikdienst.

16.04.2024

Fabian Jusufi

Topic

Introducing Azure services at the University of Vienna

About the speaker

Fabian Jusufi is a staff member of Coordination Digital Transformation at Zentraler Informatikdienst. He is cloud administrator of the public cloud platforms Microsoft Azure and AWS at the University of Vienna.

Oliver Wieder
Unraveling Odor Perception with E3 Equivariant Graph Neural Networks Through Self-Supervised Learning

About the speaker

Oliver Wieder began his career as a software developer at Inte:Ligand GmbH in Vienna after graduating with distinction in 2016. He worked there until 2018 before starting a Ph.D. program focused on AI for drug discovery, in partnership with Laboratoires Servier and Inte:Ligand. In 2020, Oliver joined Biolyz, co-founding it in mid-2021 and serving as CTO until 2022, then shifting to a Senior AI Engineer role - a position he has held ever since. He completed his Ph.D. with distinction in April 2022 and became a Senior Post-Doc at the Christian-Doppler Laboratory, collaborating with BASF SE and Boehringer Ingelheim RCV since July 2022. Oliver is also a reviewer for leading scientific journals and teaches at the University of Vienna in the area of Large Language Models and other deep-learning applications.

Christian J. Binder

Unraveling Odor Perception with E3 Equivariant Graph Neural Networks Through Self-Supervised Learning

About the speaker

Christian J. Binder embarked on his academic journey at the Higher School (HTL) for Informatics, honing his skills from 2000 to 2006, before securing a BSc in Bioengineering and Bioinformatics from FH Campus Wien in 2015. Currently, he is finalizing his MSc in Computational Science at the University of Vienna, where he specializes in data mining, machine learning, and the computational aspects of biology and chemistry. Since 2007, Christian has applied his expertise in software engineering across various roles, turning freelance in 2018. He also shares his knowledge as a lecturer in C++ programming for bioinformatics at FH Campus Wien since 2019. Presently, Christian is dedicating his efforts to his master's thesis within the Cheminformatics group at the University of Vienna's Department of Pharmaceutical Sciences. His research is centered on the innovative "odor-map" project, aiming to decode the complexities of odor perception through computational models.

Wolfgang Klas
Using Azure Cloud Services in the FactCheck Project

About the speaker

Wolfgang Klas is a Full Professor at the Faculty of Computer Science, heading the Multimedia Information Systems group. His research interests are currently in multimedia information systems and Internet-based applications.

Mara Sophie Aichinger

Using Azure Cloud Services in the FactCheck Project

About the speaker

Mara Sophie Aichinger is a Prae-Doc at the Faculty of Computer Science, and is working with Cloud technologies for research and teaching.

Martin Gasteiner
Data Enrichment by AI: UNIDAM as an Example

About the speaker

Martin Gasteiner is a historian specialising in digital humanities, media history and the technological development of the early modern period. His work at the Vienna University Library involves supporting research projects along the data life cycle – from object modelling and publishing to preservation and re-use. He is responsible for the management of UNIDAM in the area of repository management PHAIDRA services and deals with the enrichment of research data. He runs the Research Library Podcast (rilp.univie.ac.at) for the Vienna University Library and produces the podcast "Kulturdenken" for the IFK Vienna.

János Békési

János Békési studied philosophy and history of art at the University of Vienna and the Freie Universität Berlin. After a couple of years as technical director of a small web business, since 2017 at the ZID of the University of Vienna supervising UNIDAM, a digital asset management system realized with easydb, and also several services for researchers mainly in the digital humanites.

24.10.2023

Monika Bargmann

Challenges for Long-term Preservation of Web Content in the Humanities – a Carefully Optimistic Perspective
About the speaker

Monika Bargmann has degrees in Library & Information Science and German Studies and has professional experience as a librarian, archivist, data manager, and self-employed IT project manager. She has been data stewardess at the Faculty for Philological and Cultural Studies since June 2022.

Bernhard Scheid

© Mine Scheid-Katayama, 2017

Topic

The Digital Handbook Religion-in-Japan: Content, Development and Didactic Concept

About the speaker

Bernhard Scheid is a Japanologist with a research focus on Japanese religious history, in particular the history of the Shint. The digital handbook Religion-in-Japan was created in 2001 as a teaching tool for his lectures at the University of Vienna, but is constantly being expanded as part of his work at the Austrian Academy of Sciences.

Matthias Baltas

© Matthias Baltas

Topic

Musaeum Iovianum. From Portrait Collection to Book to Website

About the speaker

Matthias Baltas is presently working as a prae-doc on the FWF-funded project The verse epitaphs in Paolo Giovio’s Elogia virorum literis illustrium. Poetic topic and the context of the book
Éva Gergely

Topic

PHAIDRA Webarchive and Msum – Archiving Solutions for Websites and Web Applications

About the speaker

Éva Gergely is project manager and team leader at Zentraler Informatikdienst. Her main focus lies on national digitisation projects and research data management.

Raman Ganguly

Topic

IT Support for Digital Humanities

About the speaker

Raman Ganguly is head of the IT Support for Research department at the ZID. With a strong software development and media technology background, he has been actively involved in digital data archiving since 2011. He mainly focuses on design and technical models for data preservation. Additionally, he leads the development of Phaidra, along with other open-source projects aimed at data preservation. At the University of Vienna, Raman oversees the creation and operation of systems to preserve data from research and education long-term. Alongside this, he has contributed to various local and international projects, aiming to enhance research data infrastructure.
Leopold Haimberger

Leopold Haimberger is a professor of Meteorology and Vice Dean for Infrastructure at the Faculty for Geosciences, Geography and Astronomy.

Simon Engelberger

Simon Engelberger studied zoology at the University of Vienna. Since 2020 he is the collection manager in charge of the University of Vienna Zoological Collection.
János Békési

Digitalisation of zoological specimens, historical photographs and other archival materials held by the zoological collection of the University of Vienna (UVZC)

About the speaker

János Békési is at the ZID since 2017, supervising UNIDAM, a digital asset management system realized with Easydb, and several services for researchers mainly in the digital humanities.

Thomas Rattei

Large research data in Life Science: novel approaches for data management and international data integration

About the speaker

Thomas Rattei is Head of the Division of Computational Systems Biology and Vice-head of the Department of Microbiology and Ecosystem Science

Ulrich Kiermayr
Supporting projects in all stages

About the speaker

Ulrich Kiermayr is Head of Communication Networks & Infrastructure and Vice Head of Zentraler Informatikdienst.

Eva Karall

Overleaf – Collaborative Online Latex Editor

About the speaker

Eva Karall is Head of E-Learning / Zentraler Informatikdienst. The staff unit is responsible for the technical support and further development of the E-learning platform Moodle and tools for digital teaching (Big Blue Button, Zoom) as well as the u:stream services at the University of Vienna.

11.10.2022

Toma Susi
Topic
Open Science Landscape

About the speaker
Toma Susi is Associate Professor at the Faculty of Physics in the research unit Physics of Nanostructured Materials.

Raman Ganguly

Topics
- Research Data Management and European Open Science Cloud: FAIR DataVienna
- Jupyter Notebook – Prototype in Computational Chemistry

About the speaker
Raman Ganguly is Head of IT Support for Research at Zentraler Informatikdienst. The department works in the areas of content and data management, especially in the fields of research data management and open science.

Christian Kracher
Topic

Cloud Strategy of the University of Vienna

About the speaker

Christian Kracher is Head of Coordination Digital Transformation at Zentraler Informatikdienst. Among other, the staff unit is responsible for the topics digitalisation and cloud computing at the University of Vienna.

Website Digitalisation at the University of Vienna

Fabian Jusufi

About the speaker

Fabian Jusufi is a staff member of Coordination Digital Transformation at Zentraler Informatikdienst. He is cloud administrator of the public cloud platforms Microsoft Azure and AWS at the University of Vienna.

Website Digitalisation at the University of Vienna

Enes Bajrovi
Topic

Cloud Computing for Teaching and Research

About the speaker

Enes Bajrovic is a member of the research group Scientific Computing at the Faculty of Computer Science.

Website of Scientific Computing