

2025 IEEE Workshop on Visualization for the Digital Humanities (VIS4DH 2025)

**Vienna, Austria
2 November 2025**



**IEEE Catalog Number: CFP25U77-POD
ISBN: 979-8-3315-8038-4**

**Copyright © 2025 by the Institute of Electrical and Electronics Engineers, Inc.
All Rights Reserved**

Copyright and Reprint Permissions: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

****** This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.***

IEEE Catalog Number:	CFP25U77-POD
ISBN (Print-On-Demand):	979-8-3315-8038-4
ISBN (Online):	979-8-3315-8037-7

Additional Copies of This Publication Are Available From:

Curran Associates, Inc
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: (845) 758-0400
Fax: (845) 758-2633
E-mail: curran@proceedings.com
Web: www.proceedings.com

CURRAN ASSOCIATES INC.
proceedings
.com

2025 IEEE Workshop on Visualization for the Digital Humanities (VIS4DH) **VIS4DH 2025**

Table of Contents

2025 IEEE Workshop on Visualization for the Digital Humanities (VIS4DH)

Kokatsuji: A Visualization Approach for Typographic Forensics of Early Japanese Movable Type	1
<i>Ignacio Pérez-Messina (TU Wien, Austria) and Asanobu Kitamoto (National Institute of Informatics, Japan)</i>	
Reconnecting Artifacts and Place: A Review of Situated Visualization in Cultural Heritage	7
<i>Markus Passecker (St. Pölten University of Applied Sciences, Austria) and Victor Adriel de Jesus Oliveira (St. Poelten University of Applied Sciences, Austria)</i>	
Textarium: Entangling Annotation, Abstraction and Argument	14
<i>Philipp Proff (Technical University Berlin) and Marian Dörk (University of Applied Sciences Potsdam)</i>	
The Strategic Visions of China to dispute the United States' Global Hegemony	21
<i>Nuno Morgado (Corvinus University of Budapest) and Éva D. Druhalóczi (Corvinus University of Budapest)</i>	
OpenAtlas Discovery: A Cross-Domain Visualization Platform for the Digital Humanities	26
<i>Olivia Reichl (Austrian Academy of Sciences, Austria), Katharina Wünsche (Austrian Academy of Sciences, Austria), Bernhard Koschiček-Krombholz (Austrian Academy of Sciences, Austria), Nina Richards (Austrian Academy of Sciences, Austria), and Alexander Watzinger (Austrian Academy of Sciences, Austria)</i>	
Exploring Multi-Faceted Connections Between Heterogeneous Digital Scholarly Editions: A Data-First Design Study	32
<i>Madhav Sachdeva (University of Zurich), Michael Blum (University of Zurich and Digital Society Initiative Zurich), Yann Stricker (University Library of Zurich), Rudolf Mumenthaler (University Library of Zurich), and Jürgen Bernard (University of Zurich and Digital Society Initiative Zurich)</i>	

Digital Bricolage: Design Speculations for Embodied Approaches to Digitized Print-based Cultural Collections	39
<i>Malak Sadek (Centre for Human-Inspired AI (CHIA), Cambridge University, Cambridge, UK), Loraine Clarke (School of Computer Science, University of St Andrews, St Andrews, UK), Stefania Forlini (Department of English, University of Calgary, Calgary, Alberta, Canada), and Uta Hinrichs (School of Informatics, University of Edinburgh, Edinburgh, UK)</i>	
P.STAR: Parameter-free Structure Analysis via Reordering for Lossless Visualization of Layers in Language Models	44
<i>Mennatallah El-Assady (ETH Zurich), Antske Fokkens (VU Amsterdam), Pantea Haghighatkhah (TU Eindhoven), Tim Ophelders (TU Eindhoven; Utrecht University), Pia Sommerauer (VU Amsterdam), Bettina Speckmann (TU Eindhoven), and Kevin Verbeek (TU Eindhoven)</i>	
Author Index	51