



# DHd2024 in Passau

26.02.2024 – 01.03.2024

*# Quo Vadis?*

# Digital Humanities

- Interface between the humanities and computer sciences  
→ systematic use of computer-aided methods & digital resources in the humanities & cultural studies + reflection on their application<sup>1</sup>
- Community: librarians, historians, linguists, sociologists, musicians, ... computer scientists, digital humanists  
→ research areas: [digital editions](#), quantitative text analysis, visualization of complex data structures, theory of digital media<sup>1</sup>
- [DHd](#) = Digital Humanities in German speaking countries

<sup>1</sup> [https://de.wikipedia.org/wiki/Digital\\_Humanities](https://de.wikipedia.org/wiki/Digital_Humanities)

# Green research data management

- [FAIR](#) – sustainable data; BUT ecologically sustainable ?
- btw: [CARE](#)
- Workshop by [WG Greening DH](#) (2022)  
→ cooperation with [Digital Humanities Climate Coalition](#)
- Workshop: *On the way to a green research data management plan*
- Useful tool: [DHCC-toolkit](#)

# Own ecological impact

- Compress file sizes
- Prioritize & select the data to be stored
- Use tools to calculate energy consumption to identify & address problems
- "[minimal computing](#)"
- Extend the life of hardware
- Which electricity provider?
- How are the servers cooled?
- [Zoom emission](#)
- What are the policies at own institution?

# Alternative / resource-efficient tools

- [Yopad](#) for collaborative writing
- [Senfcall](#) for video calls
- [Flinga](#) as collaborative white board
- [Search engine comparison](#) (2020 !)

# DHd2024 - What else

- Workshop [Neo4j](#)
- Panels & Presentations
  - Session on "AI & trust"
- Fishbowl "Quo vadis, DH?"
- Posterslam + -session: [PUDEL](#)
- [Keynote](#): Linguist Michaela Mahlberg

# Costs & Benefits

- + great community
- + networking
- + get to know new things (tools; sustainability; fish bowl,..)
- + motivation for own work
- + scholarships available
  
- few anthropologists
- 5 days not used for PhD work

# Passau impressions



pictures by Anja Becker



# Shared Links

- FAIR principles for research data <https://www.go-fair.org/fair-principles/>
- CARE principles <https://www.gida-global.org/care> (check "overview")
- Digital Humanities Climate Coalition <https://www.cdcs.ed.ac.uk/digital-humanities-climate-coalition>
- DHCC toolkit <https://sas-dhrh.github.io/dhcc-toolkit/toolkit/working-practices.html>
- Minimal computing <https://go-dh.github.io/mincomp/thoughts/2016/10/02/minimal-definitions/>
- Zoom emission <https://www.utilitybidder.co.uk/business-electricity/zoom-emissions/>
- Green algorithms <https://calculator.green-algorithms.org/>
- Yopad <https://yopad.eu/> (collaborative writing)
- Senfcall <https://www.senfcall.de/en/help> (video calls)
- Flinga <https://flinga.fi/> (collaborative white board)
- Neo4j <https://neo4j.com/docs/> (open source graph database management system)
- Book of abstracts DHd2024 <https://zenodo.org/records/10686565>

# Acknowledgements

## Thanks to

- DHd2024 organizers – for making the conference possible
- [NFDI4Culture](#) – for the travel grant for the DHd2024
- Sarah Lang – for scholarship organization
- Dirk, Franziska, Manuel, Peter, Philipp, Robin, Sarah, Uwe, Vera – for a great & fun week in Passau