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Supporting evolving search tasks in digital environments via fuzzy string matching

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Project description

- Research project funded by Academy of Finland (2017-2021)
 - Heikki Keskustalo, PI, Sanna Kumpulainen (task analysis), N.N (constructive part) at University of Tampere
 - Goal: to understand and support *information interactions* of historians
 - We study information interactions and whether fuzzy methods can help task performance
 - Collaboration
 - National Library of Finland
 - U Amsterdam (Netherlands), U Stavanger (Norway), U Colorado (USA)



Project timeline

- Fall term 2017: piloting research setting - ongoing
- Year 2018: recruiting informants; start collecting data (multiple methods including observations)
 - start the constructive part (we are hiring!)
- Year 2019: iterative process of constructing the tools; piloting evaluation of the tools
- Years 2020-2021: evaluation of the tools
- 2021: reflection and lessons learned



The next steps

- Networking with digital humanities scholars
- Define details in data collection
- Learning about the topic



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Thank you!

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