

Reading Group

Digital Methods in History and Philosophy of Science

DATES

- October 22, 2024 (Tuesday), from 12 to 2 pm
- November 11, 2024 (Monday), from 3 to 5 pm
- November 21, 2024 (Thursday), from 12 to 2 pm
- December 2, 2024 (Monday), from 3 to 5 pm
- December 17, 2024 (Tuesday), from 12 to 2 pm
- January 7, 2025 (Tuesday), from 12 to 2 pm
- January 20, 2025 (Monday), from 3 to 5 pm
- February 4, 2025 (Tuesday), from 12 to 2 pm
- February 27, 2025 (Thursday), from 12 to 2 pm
- March to June: TBA

PARTICIPANTS

1. Jan Baedke (<https://www.pe.ruhr-uni-bochum.de/philosophie/i/wtwg/team/baedke.html.de>)
2. Murat Bakeev (<https://sites.google.com/view/muratbakeev>)
3. Arianna Betti (<https://www.axiom.humanities.uva.nl/arianna/>)
4. Stefan Reiners-Selbach (<https://www.philo.hhu.de/fakultaet-1/dekanat/dekanatsbuero/koodination-digital-humanities>)
5. Marcin Milkowski (<https://marcinmilkowski.pl/>)
6. Przemek Nowakowski
7. Kristoffer Nielbo (<https://knielbo.github.io/>)
8. Charles Pence (<https://charlespence.net>)
9. Max Noichl (<https://homepage.univie.ac.at/maximilian.noichl/>)
10. Aurelien Goutsmedt (<https://sites.google.com/view/alexandre-truc/home-and-contact>)
11. Stefania Degaetano-Ortlieb (<https://stefaniadegaetano.com>)
12. Malte Doehne (<https://maltedoehne.weebly.com>)
13. Edoardo Peruzzi (<https://sites.google.com/view/edoardoperuzzi/home-page>)
14. Catherine Herfeld (<https://www.model-transfer.uni-hannover.de/en/team/catherine-herfeld>)
15. Eugenio Petrovich (<https://scholar.google.com/citations?user=U6nN8roAAAAJ&hl=it>)
16. Adrian Wüthrich (<https://www.tu.berlin/hps-mod-sci/ueber-uns/team/prof-dr-adrian-wuethrich>)

SESSIONS (all times CET):

- **October 22, 2024 (Tuesday), from 12 to 2 pm**

Stoltz and Taylor: Cultural cartography with word embeddings. *Poetics*, 88, 101567. <https://doi.org/10.1016/j.poetic.2021.101567> (suggested by **Aurelien Goutsmedt**)

- **November 11, 2024 (Monday), from 3 to 5 pm**

(Tracking Norms: working paper to be received from **Przemek Nowakowski and Marcin Milkowski**)

- **November 21, 2024 (Thursday), from 12 to 2 pm**

Reiners-Selbach, S. 2024. "Being remembered as a psychologist? A data driven approach to the Moritz Lazarus Archive." *Jewish Culture and History*, doi: [10.1080/1462169X.2024.2306002](https://doi.org/10.1080/1462169X.2024.2306002). (suggested by the author **Stefan Reiners-Selbach**)

- **December 2, 2024 (Monday), from 3 to 5 pm**

Degaetano-Ortlieb, S. & Teich, E. 2019. "Towards an optimal code for communication: the case of scientific English." *Corpus Linguistics and Linguistic Theory* (suggested by **Stefania Degaetano-Ortlieb**)

- **December 17, 2024 (Tuesday), from 12 to 2 pm**

Eugenio Petrovic: Mapping the Social Landscape of Philosophy of Science: A Quantitative Analysis of Acknowledgments (a working paper to be received from **Eugenio Petrovic**)

- **January 7, 2025 (Tuesday), from 12 to 2 pm**

2 papers on the same analyses from the Malaterre group:

Malaterre, C. & Léonard, M. 2024. "Epistemic Markers in the Scientific Discourse." *Philosophy of Science* 91:151-174.

Malaterre, C. & Léonard, M. forthcoming. "Charting the Territories of Epistemic Concepts in the Practice of Science: A Text-Mining Approach." *British Journal for the Philosophy of Science*. (suggested by **Edoardo Peruzzi**)

- **January 20, 2025 (Monday), from 3 to 5 pm**

2 papers, an older article and a DH follow-up:

Kleinberg, J., Mullainathan, S., & Raghavan, M. 2017. "Inherent Trade-Offs in the Fair Determination of Risk Scores." *ICTS 2017* 43.

Lassen, I.M.S., Kristensen-McLachlan, R.D., Almasi, M., Enevoldsen, K., & Nielbo, K.L. 2024. "Epistemic Consequences of Unfair Tools." *Digital Scholarship in the Humanities* 39:198-214. (suggested by **Kristoffer Nielbo**)

- **February 4, 2025 (Tuesday), from 12 to 2 pm**

Mähring, Rebecka, Wüthrich, Adrian: "We will read your emails": Navigating privacy concerns in research on modern scientific Collaborations, (a working paper to be received from **Adrian Wüthrich**)

- **February 27, 2025 (Thursday), from 12 to 2 pm**

Two papers studying the spread of concepts/ideas/theories:

Anna Keuchenius *et al.* 2021. "Adoption and Adaptation: A Computational Case Study of the Spread of Granovetter's Weak Ties Hypothesis." *Social Networks* 66:10–25. <https://doi.org/10.1016/j.socnet.2021.01.001>.

Cao, H. *et al.* 2020. “Will This Idea Spread Beyond Academia? Understanding Knowledge Transfer of Scientific Concepts Across Text Corpora.” *Findings of the Association for Computational Linguistics: EMNLP 2020*, 1746–1757. (suggested by **Catherine Herfeld**)