

CLARIAH-DE Work Package 3

Skills Training and Promotion of Junior Researchers

Goals

For a research field that is characterised by rapid technical development, CLARIAH-DE has to include the promotion of *data literacy* necessary for the efficient use of this digital research infrastructure as part of its objective. To develop, consolidate and refine a common programme in this area, work package 3 set itself the following sub goals:

Consolidation of the activities from the previous projects into a joint service

Cataloguing and reflecting on the methods and tools used in the research field, with the aim of identifying remaining gaps.

Skills training of, individual support for and the promotion of junior researchers

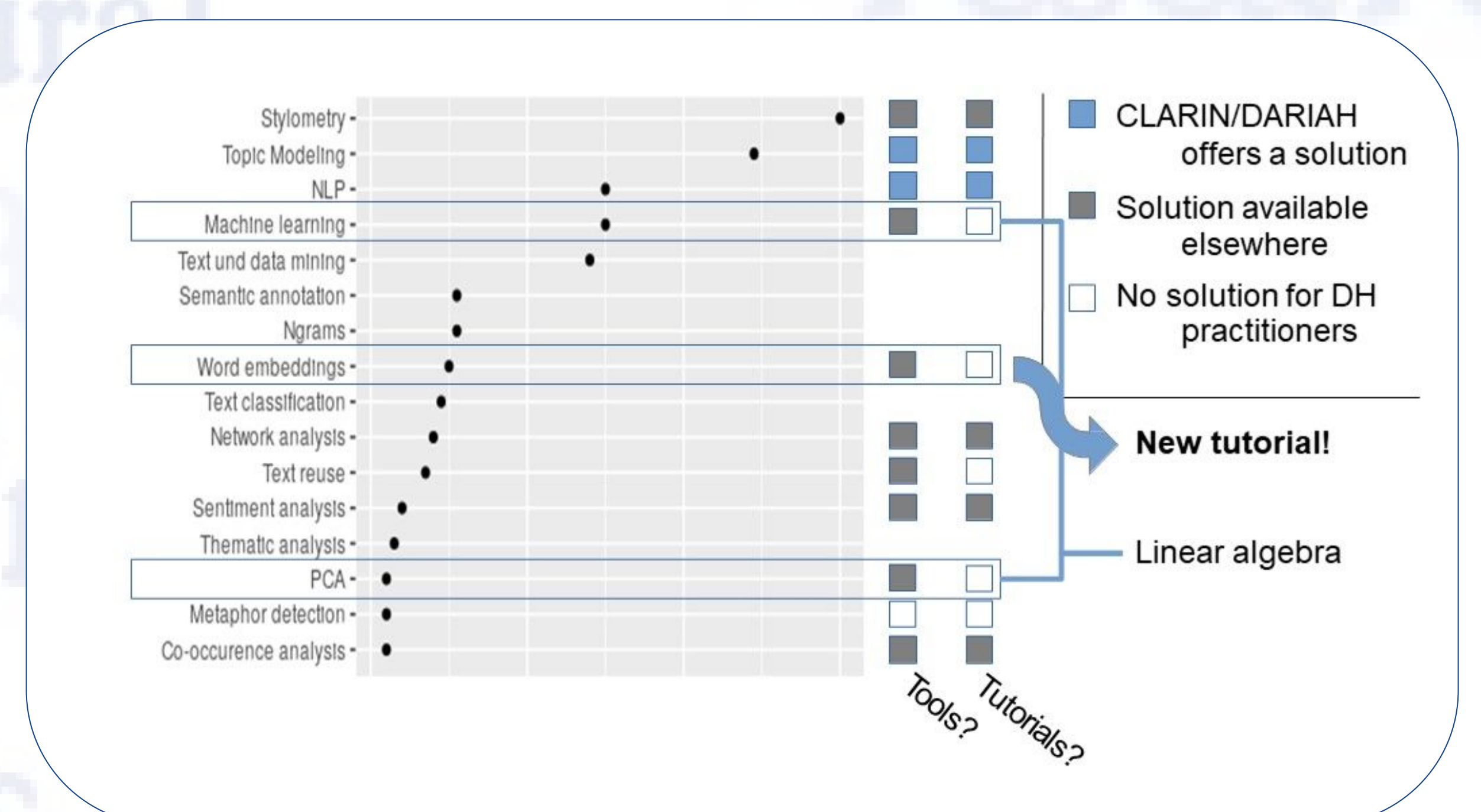
Task and Co-Taskleaders:

Fotis Jannidis (Institute for German Philology, Würzburg University)
Andreas Witt (Leibniz-Institute for the German Language, Mannheim)

Courses

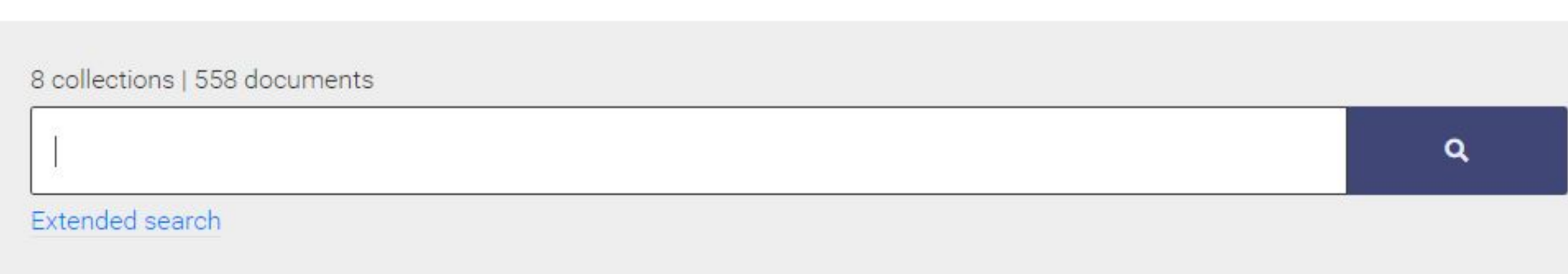
Work package 3 analysed abstracts on quantitative text analysis from Digital Humanities conferences to identify gaps in the range of courses. It closed remaining gaps by writing [tutorials](#) tailored to the needs of the target audience:

- Word Embeddings – Machine Learning for NLP
- Linear Algebra – Introduction for researchers from the Humanities and Cultural Sciences
- Statistics – Overview of quantitative methods
- Digital Editions – Workflow for Digital Editions



Analysis of 164 abstracts from Digital Humanities conferences

The CLARIAH-DE *Tutorial Finder*



Centralised search

For finding recommended teaching and training materials of digital research tools, methods and approaches work package 3 developed a centralised service in close cooperation with work package 4.

The [Tutorial Finder](#) is targeted at enabling:

- students to acquire or deepen knowledge in self-study.
- lecturers to find materials to use in their teaching.
- researchers to acquire new methods, to discover new resources or to achieve international visibility of their material and research.
- the general public to get a quick and easy overview of available materials.

Selected Events:

- 2019: European Summer University in Digital Humanities → "[Culture & Technology](#)"
- 2019: Topic Modeling Workshop → "[Topic Modelling. Hands-on Training and Discussion Session](#)"
- 2020: Poster presentation → „Authentic spoken data and applied conversation analysis as a resource for the improvement of communicative competence in healthcare“ at the → "[Teaching and Language Corpora Conference](#)"
- 2021: Lecture series on "[Digital Humanities – Theorie und Methodik 'Data Literacy and Digital Humanities'](#)"



Poster of the European Summer University, 2019

Promotion of junior researchers

Training and promotion of junior researchers are based on durable teaching materials for interdisciplinary reach, targeted training courses with greater impact on specific disciplinary communities and individual support for junior researchers.

Junior Researchers were enabled to participate in conferences relevant to their current research. Travel grant winners share their reflections:

- Nadine Sutor: "[I know you from Twitter // #DHd2020](#)"
- Ramona Roller: DHd 2020 - "[What is a model and why do we need it?](#)"

Twitter post for DhD 2020



Contact and further information
clariah.de/en | support@clariah.de
@CLARIAHde

Authors:
Marie Annisius, Sina Bock, Tobias Gradl,
Juliane Schopf, Jörn Stegmeier,
Antonina Werthmann

