

 Contenido archivado el 2022-07-06

SSHOC Webinar: Quanlify with ease: Combining quantitative and qualitative corpus analysis

Register to join the SSHOC webinar on 16 April at 11.am CEST.



 16 April 2020 - 16 April 2020

 Brussels, Belgium



© SSHOC

There are many reasons why researchers in the humanities and the social sciences want to combine the quantitative, data-driven and algorithmic analysis of text with qualitative inspection, hermeneutic approaches and interpretation. One important reason is to attain intersubjectivity and to warrant the validity of findings.

Indeed, there are technological solutions for “quanlification” (validation of quantitative findings through qualitative means). Such approaches, however, are mostly integrated software solutions, local or server-based, that strongly limit possibilities to develop, test and

deploy new workflows. During this webinar, Andreas Blätte, professor of Public Policy and Regional Politics at the University of Duisburg-Essen, will discuss the idea and the implementation of “quanlify”, a framework currently under development in the PolMine Project, which is implemented in the statistical programming language R. The package pursues a strongly modular design that would enable R users with intermediate skills to flexibly combine elements of workflows that comprise quantitative and qualitative features into comprehensible code, handy GUIs or interactive dashboards that can be used on- and offline.

DURING THIS WEBINAR, you will:

Learn about the conceptual reasoning to combine quantitative and qualitative research practice when working with large-scale corpora.

Discover a novel approach to how graphical user interfaces and dashboards that implement “quantitative” workflows can be assembled using the modular design of the “quantify” framework.

Discuss how implementing workflows that combine quantity and quality can become as accessible as possible for text-oriented researchers without advanced programming skills.


ABOUT THE SPEAKER

Andreas Blätte is a professor of Public Policy and Regional Politics at the University of Duisburg-Essen. He is a political scientist by training, but has developed a strong interest in data and analytical tools for using corpora in the social sciences and the humanities. He has published three R packages (polmineR, RcppCWB and cwbtools) that are available via CRAN. His prime substantial research interest is the discursive dimension of migration and integration policy.

ABOUT THE HOST

Christoph Leonhardt works as a research associate at the Institute of Political Science of the University of Duisburg-Essen. Aside from the creation of language resources, his current research interests include the relationship between political discourse and institutional change, in particular combining perspectives of Political Science and Computational Social Science.

Register here: <https://www.anymeeting.com/AccountManager/RegEv.aspx?PIID=EE52DB81824D3F> 

To learn more about “Quantification” and validation of research results in corpus analysis read the outputs of the “SSHOC masterclass on workflows that combine quantity and quality” that took place at the CLARIN Annual Conference 2019 in Leipzig. <https://www.sshopencloud.eu/news/using-corpora-implementing-validation-sshoc-masterclass> 

Palabras clave

SSHOC, EOSC, Webinar, Social Sciences and Humanities, Open Science

Colaborador

Aportado por

SSHOC

United Kingdom 

[Sitio web](#)

Proyectos conexos



SSHOC

Social Sciences & Humanities Open
Cloud



24 Julio 2023

PROYECTO

Última actualización: 13 Abril 2020

Permalink: <https://cordis.europa.eu/event/id/147868-sshoc-webinar-quanlify-with-ease-combining-quantitative-and-qualitative-corpus-analysis/es>

European Union, 2025