

WP5: Voortgangverslag

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Wat doet WP5?

De agenda voor mediastudies/audiovisuele data (WP5) heeft als doelstelling vijf bestaande tools voor exploratief en gericht, contextueel mediawetenschappelijk onderzoek te consolideren, verder te ontwikkelen en beschikbaar te stellen, in eerste instantie ten behoeve van onderzoekers in de mediastudies maar met uitbreiding naar alle vakgebieden die audiovisuele bronnen willen betrekken in onderzoek naar specifieke historische thema's of gebeurtenissen. Daarnaast hebben we een overkoepelend project geformuleerd (Media Studies Suite) dat dient om overlap in functionaliteit tussen tools op te lossen via het samenvoegen van tools en nieuwe, state-of-the-art functionaliteiten in die gesynthetiseerde tool te integreren.

Progress report CLARIAH WP 5: Media Studies & Audiovisual Data

The core aim of work package 5 is to develop a 'Media Suite', where researchers find curated sets of audiovisual data as well as the tools suited for finding, analyzing and visualizing these data, organized in line with the workflow of media-related research.

The efforts are concentrated on providing an infrastructure at the Netherlands Institute for Sound and Vision, the CLARIAH data center for audiovisual data, as well as sustaining and further developing five existing tools for audiovisual data retrieval and analysis.

Past months

Over the past months the efforts of the WP5 team were focused on tasks in three areas:

- 1 the development of the infrastructure and tools
- 2 education
- 3 dissemination

In the area of infrastructure and tools the Netherlands Institute for Sound and Vision has conducted exploratory research into the requirements for setting up the CLARIAH data center, in particular focusing on central identity/user management (for WP2) and an inventory of the means available and required within NIBG (such as hardware) (WP5 agenda, project 1).

Additionally, regarding the standardization process task in WP2, NIBG has set-up lines of communication (GitHub, Basecamp) between WP2 and the other WPs technically involved in this task.

CoMeRDa

At the level of tools, the functionality of CoMeRDa has been applied in two other domains (the Digging into data project [DADAISM](#) with archaeological data and the FP7 Network of Excellence [VOX-Pol](#) project on violent online political extremism), which assists in the improvement of its functionality (project 2.1).

AVResearcherXL

For AVResearcherXL the source code has been released at the [NIBG GitHub](#) (project 2.2).

DIVE

DIVE is currently being extended with a crowdsourcing component, as well as data visualisation tools that may be used in the Media Suite. Additionally, use cases are developed in order to align the tool with various user groups (end users, collection owners, etc.) (project 3). For the Media Suite (project 5) a start has been made with the definition of the requirements and a postdoctoral researcher is being appointed to assist in the further development of its agenda.

In the area of education various lectures, tutorials and workshops have been organized around CoMeRDa and AVRResearcherXL (BA course [Television History Online](#), UU; tutorials for the RMA's History and Media and Performance Studies, UU; [Trending Topics](#) RMA course at the National Research School for Media Studies; professional master class [Data-Driven Journalism](#), Vondel CS; [THATCamp](#) workshop, UU; workshop at the [Digital Humanities Day 2015](#), RUG); and DIVE (Digital Hermeneutics and Visualization course BA [minor Digital Humanities](#), VU/UvA; [Crash Course Digital Humanities](#) 2015 for scholars, UvA). Besides familiarizing students and scholars with the CLARIAH tools for audiovisual data research, the workshops and tutorials also provide us with the feedback to further improve the functionality of the tools.

Finally, the WP5 team members have disseminated their CLARIAH related research in keynote speeches, conference presentations and public lectures, among others at:

- the 3rd [National eScience Symposium](#) 2015 (José van Dijck, Jasmijn van Gorp, Sonja de Leeuw)
- the [CIKM-2015](#) conference and [Alexandria](#) workshop (Maarten de Rijke)
- the eScience Centre symposium [Towards New Cultural Commons](#)
- the Oxford workshop on [Semantic Digital Humanities](#) (Lora Aroyo).

In addition, results have been published or are forthcoming in, among others, [VIEW; Journal of the Association for Information Science and Technology](#); the [CIKM 2015](#) and LREC 2016 conferences and the KWALON 2016 special issue on Qualitative Research in the Digital Humanities (2016).

Coming months

Future efforts will be directed to further defining the requirements for the Media Suite (both technical and content-wise) and adjusting the WP5 agenda and roadmap accordingly. A program of user studies will be designed and implemented in collaboration with the CLARIAH Course Task Force to assist this process. Alongside CoMeRDa, AVRResearcherXL and DIVE, we will start the execution of the agenda's for TROVe (project 2.3) and Verteld Verleden (Oral History Today, project 4).