



Newsletter 1 ViCom Data Network

January 2023

QUICK RECAP OF THE VICOM DATA NETWORK INITIATIVE

Thank you again for all the valuable discussions at the kick-off meeting. We talked about the main idea behind the open data network, which is to create a centralized database archiving metadata of ViCom datasets and other reusable resources with the following goals:

- Foster (interdisciplinary) collaboration within ViCom (e.g., enriching datasets)
- Promote (reuse of) ViCom research outside of ViCom
- Increase, sustain, and archive scientific returns of invested ViCom resources

The data sharing within the ViCom Data Network would be based on the principle “as open as you want, as closed as necessary” with several modes of access, such as: open access, restricted open access and restricted access (e.g. upon request; no video data due to privacy).

OUR WEBPAGE

In order to provide a safe space with increased visibility to share data under creative common guidelines and foster collaborations we proposed the building of a central webpage for the ViCom Data Network, which could look something like this:

<https://vicom.info/vicom-data-network-draft/>

We want to work on creating this space together! Please see “TO DO” on page 2.



Word cloud made from sections 2.2 & 2.3 of all project proposals (actual frequencies)

NEWS

ViCom Consortium Paper at the HCII 2023

Gregori et al. (for the ViCom consortium): A roadmap for technological innovation in multimodal communication research. Abstract submitted to [HCII](#).

Deadline for submission of the full paper:
10 February 2023

There is still room to join!!

We took the initiative to seek **additional funding for the creation of tools and data standards** that would ease the usage of available software in our field.

A preproposal for a grant has been submitted. Please contact Martin [<martin.schulteruether@med.uni-goettingen.de>](mailto:martin.schulteruether@med.uni-goettingen.de) if you are interested to contribute!

Multimodal Data science summer school

James Trujillo and Wim Pouw will do a week-long Radboud Summer School on the topic of "Quantitative analysis of dynamic multimodal signals": 4th till the 8th of September 2023 (applications opening soon)

New Multimodal Data Science Tools we found:

- Red Hen Anonymizer – Tool to deidentify video and audio from recordings:
<https://www.degruyter.com/document/doi/10.1515/lingvan-2022-0017/html>
- Xrmocap – a toolset for 3D reconstruction of multiple body poses from multi view video cameras:
<https://github.com/openxrlab/xrmocap>

Seen anything come by, let us know, and we will include it in the next newsletter!

