

Current and future research and challenges in relation to multimodal archives

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This talk introduces resources and activities in connection to the international research network The Red Hen Lab and addresses current and future challenges and research for the TV news archive the NewsScape Library in particular and language and visual media in general. With the ability to synchronize closed caption and transcription text files with video and automatic annotation and parsing tools for text such as Constraint Grammar major multimodal archives such as the NewsScape Library boosts corpus based language and media studies. But verbal language is only one small part of the visual media and basing automated parsing on closed captions and transcripts is far from perfect. To be able to fully take on multimodal communication that embeds natural language in communicating bodies that are embedded in interactional ensembles that are embedded in and modified by various features of the audio-visual media at hand we need to reach out for collaboration with such disciplines as speech recognition, cognitive vision and eye tracking. Furthermore, we face the barrier of exclusive rights.