Intermediality of lifelogging

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Abstract

Digitally recording human experience 24 hours a day became a new practice in the 1980s. Coined "lifelogging", this computerized practice, quietly gaining popularity, aims to supplement individuals' memory faculty, particularly personal memories. Technically, it involves automated, continuous, and cumulative archiving of information regarding an individual's daily activities. As proposed by Martin Dodge, Rob Kitchin (2007), the purpose of such devices is to record all events, conversations, texts, audiovisual information, and traces generated on social media platforms, as well as biological data generated by sensors placed on the body, primarily for accessing and cross-referencing data in the future. The personal archive is a multimodal data collected through specialized software and mostly ubiquitous computing devices, omnipresent in the user's environment (referred to as lifeloggers).

This conference aims to trace the intermedial genealogy of lifelogging. It will explore the technocultural series and trajectories that have paved the way for lifelogging in a sociosemiotic and intermedial perspective, including personal diaries to surveillance cameras, parameters, uses and social logics. An analysis of intermedial parameters will be coupled with research conducted among lifeloggers themselves, who sometimes draw very specific links between their current practices and older techniques such as automatic writing.

Keywords

Lifelogging, memory, technology

Bio

Emmanuelle Caccamo is a professor in the Department of Letters and Social Communication at Université du Québec à Trois-Rivières (Québec, Canada). She holds a PhD in semiotics from Université du Québec à Montréal. She teaches courses in visual semiotics and semiotics of new media. She cofounded *Cygne noir*, a French-speaking open-access scientific journal of semiotics and has been managing it since 2012. Her research in communication and semiotics focuses on discourses and socio-technical imaginary related to new digital technologies (such as connected cities, the Internet of Things, socio-digital media, artificial intelligence). In particular, in the field of semiotics of memory, she works on representations of memory and

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memories in fiction (science-fiction) as well as on the links between personal memory, emerging media and new technologies. She is the founder of the research project <u>Technomnesis</u> (2021-2024). Her interests and area of study also include rhetoric, technocriticism and intermediality.

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