

1. Record Nr.	UNINA9910879796203321
Autore	Savic Selena
Titolo	Radio Explorations : Architectonic Studies of Electromagnetic Milieux
Pubbl/distr/stampa	Bielefeld : , : transcript Verlag, , 2024 ©2024
ISBN	9783839473375
Edizione	[1st ed.]
Descrizione fisica	1 online resource (185 pages)
Collana	Edition Medienwissenschaft Series
Soggetti	SOCIAL SCIENCE / Media Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Contents -- Acknowledgements -- Introducing Radio -- Architectonic Explorations of Radio -- Introduction -- Encountering radio signals -- Encountering data: the architectonic disposition of a dataset -- Radio explorations and materiality of information -- Structure of the book -- Interviews -- Nature of Radio Signals -- SIGID Wiki Archival and Knowledge Practices -- Known and unknown signals -- Signal knowledge -- Natural radio -- On Technicity of Listening -- Technicity of Radio Signal Transmissions -- Signal engineering -- Intentionality of radio signal transmissions -- Natural radio -- Discussion -- Digital Literacy and one of its Characters -- Discussion -- Characterizing Aural Experiences -- Data Observatories -- Data Observatory: Descriptions -- Data Observatory: Projections -- On Rewriting Networks -- The Art of Networking -- Discussion -- Cryptographic Rewriting across Domains -- On the introduction of machine learning models in design -- Cryptography and machine learning -- Early cryptographic methods and notational representation -- Working across domains -- Discussion -- Navigating across Galaxies of Concepts -- PostScriptum: Radio Otherwise -- Sonic Symbiosis Beyond the Symbolic -- The Urban, The Classified, the Coupled -- Weird urbanity of radio signals -- The challenge of classification -- Sensorial coupling with radio signal data -- Pixels and Bandwidth: On Imaginaries of Travel in Data -- The image of an incomplete message -- Seeing and moving across data -- Data observatories: following patterns in data -- Travelling across data --

Imaginary, narrative: encoding, decoding and practicing
interdisciplinarity -- Conclusions -- References -- Contributors --
Bibliography.

Sommario/riassunto

Radio signals keep making material, informational, political, and social connections in this world. Exploring these signals architectonically, the contributors engage with the situatedness of radio signal recordings in nature and with knowledge implied in radio communication. Rooted in experimental design and data feminism, the book presents innovative tools for navigating data by spanning media theory, information studies, and feminist new materialism. This offers an intersectional and post-disciplinary approach to computation, classification, and search that is accessible to artists, technologists, and researchers - facilitating interdisciplinary collaboration and deepening the understanding of information technologies.
