

Radio Eye Manifesto

After Dziga Vertov

The radio eye terminology: the radio eye senses “radioscapes”. The practitioners of the method are called “radioheads”. “The radiohead ABC defines the radio eye succinctly: radio eye — sensing facts through the electro-magnetic spectrum.”

“Radio eye” = I see radiographically / *I see with the help of the spectrum analyser.* / + I write radiographically / *I use signal processing to make sense of the results.* / + I organise radiographically / *I organise spectral measurements for other senses..*

The “radio eye” method is a scientific-artistic experimental method

- a. to record facts taken from human life via the electro-magnetic spectrum in an intentional manner; and
- b. to organise the recorded documentary evidence in an intentional manner; and finally
- c. to translate evidence of radio activity in the electro-magnetic spectrum in a medium sensible for humans.

Thus, the “radio eye” is not only the designation of a research interest or creative direction. “Radio eye” is a continuously expanding movement, exerting its influence through the construction of facts, in opposition to working with fictions, however influential the latter may be.

The “radio eye” is the documentary solution of the riddle that is presented by an invisible world.

The “radio eye” amplifies space, the space that connects all the people of the world. It is based on the circulation of radiographic facts. Not the exchange of staged interactions in a theater play — but on the unceasing flow of radiographic documentary materials.

The “radio eye” amplifies time / *distinguishing phenomena that are too close together in time to be sensible* /. The “radio eye” unfolds time by decreasing its resolution and reducing its dimensionality. The “radio eye” is the possibility to sense vital processes whose chronology is unreachable for the human eye, and factor them down to imaginable frequencies.

The “radio eye” makes use of all recording methods that are feasible for spectral analysis. We routinely use superheterodyne receivers, panoramic reception, and fast Fourier transforms as a normal tools rather than special effects.

The “radio eye” utilizes all possible signal processing methods, synthesize arbitrary points of the universe on chosen time scales, plot spectral density as a waterfall, and demodulate signals from carrier waves. Yet, we are prepared to violate all traditional rules of frequency measurements if necessary.

While the “radio eye” drills into the apparent chaos of modern urban life, it strives to find answers to the given question in the vibrations of that very life itself. It is radical in that it tries to find the root cause of a million potentially relevant observable phenomena. Its goal is to monitor and to grasp the most characteristic, the most instrumental slices of life, to organise them according to a sensible-conceptual rhythm, into a sensible-conceptual formula, to prepare a “radio extract” with the help of the instrument.