

Magnus Johansson: *lammix I* (2017) 10'37"

Comments on the piece:

A mixed soundscape developed out of sounds collected at places far apart:

- Around the radio mast at Lakihegy outside Budapest, Hungary
- At the Schwebbahn station Vohwinkel in Wuppertal, Germany
- Above the steam engine of S/S Drottningholm plying Lake Mälaren in Sweden
- Inside the pipes of the sculpture Passio Musicae in Helsinki, Finland
- With contact microphones on the structure of the radio mast Eiffel tower in Paris, France

lammix I is an attempt to compose by algorithmical mixing, where the shape of the Lakihegy radio mast controls the mix of the sound sources. The piece has been realized for 12 audio channels at EMS, Stockholm, using the libre software *lannix* and *SuperCollider*.

Biography:

Magnus Johansson is a software programmer and composer, active at Elektronmusikstudion (EMS) in Stockholm, Sweden.

Download link:

<http://helene.hedsund.se/docs/mjlammmix.tgz>

Speaker arrangement:

The piece is rendered for twelve audio channels, intended to be played in two levels of loudspeaker rings, with eight channels in the lower ring and four channels in the upper ring.

In the file archive, there are twelve mono audio files named *mjlammmix-NN.wav*, where NN is a number between 1 and 12 indicating the intended loudspeaker, in a loudspeaker arrangement as shown below:

Lower ring:

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1 2
3 4
5 6
7 8
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Upper ring:

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9 10
11 12
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Copyright:

You are free to play the piece during the Zeppelin 2017 festival, and storing/using it in the Sonoscope SoundArt archive. I kindly ask you not to publish a stereo reduction of the piece on the Internet.