Visuelle Programmierung der Spatialisierung mit OpenMusic I
IMWI, Hochschule für Musik, Karlsruhe
Dozent: Marlon Schumacher

FINAL PROJECT

The Final Project consists of either a practical or a theoretical work.
You may choose from one of the two options below.

1. Realization of Project in OM/OMPrisma/LISP/Csound

    a) choose a project from the list provided by the instructor on the Ilias server

    …*or*…

    b) develop an existing application (commercial, scientific, etc.) using existing or extending the tools of OM/OMPrisma. Examples: VST-Plugin, Max4Live Device, etc.

    …*or*…

    c) implement a historic approach to spatialization (by a composer, a research group, etc.) using existing or extending the functionalities of OM/OMPrisma. Examples: Halaphon, Stockhausen's Rotational Table, etc.

As part of the project, provide a short written description of your work. Document/justify your design choices and provide references. Comment on the advantages and drawbacks of realizing this idea with OMPrisma. Word count: min. 500.

2. Critical/Comparative Discussion of a topic related to spatialization based on at least two scientific texts found on the literature list (Ilias server). Word count: min. 2500.

Please hand in your choices/proposals latest by February 22nd, 2016. Describe your motivations for the project and provide references. The final deadline for completed projects is March 07, 2016. Please submit your work as a .zip file either through the "UPLOADS" page on the course website [1], send an email with a download link to schumacher@hfm.eu, or if less than 10MBs in size, submit as attachment via email to the same address. I'm looking forward to your projects and wish you…

GOOD LUCK!

[1] http://www.music.mcgill.ca/marlonschumacher/teaching/spatsoundsynth-1/uploads/