

# LiSa / Junxion Workshop

Universidad Simon Bolivar, Caracas, Venezuela  
Ivo Bol may 4th – 6th 2005

## Day 1

Introduction: developments in software and sound design, history and background STEIM and LiSa

Introduction concept LiSa: libraries and editors

Audio Midi Setup

Sample Buffer and Zones

Configuration of controllers: Assignement window

Demonstration Ivo Bol and Ties Mellema

Hands on part, students working with LiSa

## Day 2

Tables, modulators and controllers

Envelopes, Patterns

Presets and environments

Hands on part, students working with LiSa

## Day 3

Controllers: midi control, interfaces, game devices

Using game controllers as midi devices with Junxion

Hands on part, students working with LiSa

Presentation work of the students. 5 pm casa del profesor USB

Demo versions LiSa an Junxion available at

<http://www.steim.org/steim/products.html>

Full versions available with 20% discount for the participants of the workshop, to buy them get in touch with Robert van Heumen: [robert@steim.nl](mailto:robert@steim.nl)

[ivobol@xs4all.nl](mailto:ivobol@xs4all.nl)

<http://www.ivobol.nl/>

<http://www.steim.org/>

Deben traer cds con sampleos para trabajar en el taller y si es posible controladores midi o USB (así sea de juegos de computadora)

Info al correo: [coord-mu@usb.ve](mailto:coord-mu@usb.ve)