

1001

196 5 127

Introduction

Linux Audio Conference VI.....	p.004
Imprint.....	p.006
Partners and Sponsors.....	p.007
Organisation team.....	p.008
Paper Review Committee, Music Jury..	p.009

Papers

An Automatic Blues Band.....	p.012
Cabbage, a new GUI framework for Csound.....	p.018
New Csound Opcodes for Binaural Processing.....	p.028
Freer Than Max - porting FTM to Pure Data.....	p.036
Extending Snd with Eval-C and Snd-Rt.....	p.040
AMBI@Home - The search for extra-frontal intelligence.	p.050
figusdevpack: A PythonBased Framework for Audio and Multimedia Newbies.....	p.059
The Linux Audio Proof Of Concept - Project.....	p.065
Exploiting Multi-Core Architectures for Fast Modular Synthesis	p.068
Crap Re-Used with Lötklaus Pro: Notes on a Loop- Based Control Signal Sequencer	p.077

NÁRODNÍ KNIHOVNA



1001715402

09/11276



Table of Contents

Words to look at, words to listen to: Designing a "proliphonic" display for the lobby of the New York Times Building.....	p.083
The CUBEMixer a Performance-, Mixing-and Masteringtool.....	p.091
Virtual Electric Guitars and Effects Using Faust and Octave.....	p.096
SPList, a Waveset synthesis library and its usage in the composition "draussen".....	p.106
Prototype GO: a Wireless Controller for Pure Data.....	p.112
Sliding DFT for Fun and Musical Profit.....	p.118
Musical Toys: Interactive Audio for Non-musicians.....	p.125
Distributed wireless duplex audio networks in a travelling art work: the Megaphone Project.....	p.132
KHM Project Talks.....	p.138

LAC2008 – Exhibition.....p.142

Electric Triangle by Brendan Howell, Baby Doll by Roland Roos, The Listener by Ji Hyun Park, "OSK - Offener Schaltkreis" (open circuit) by Christoph Haag, Martin Rumori, Franziska Windisch, Ludwig Zeller, HeartShapedBox by Stefan Kersten, Wernfried Lackner, Fe2O3 - The Köln Carpet by Tobias Beck, Inner Sounds by Natanael Olaiz and Martín Liut, "Loop" by Therese Schuleit, Closed Circuit Studio

LAC2008 – Concerts.....p.162