

# CURRICULUM VITAE

Ádám Siska

## I. Education

### Universities:

- 2010 – 2011 **Hochschule für Musik und Darstellende Kunst (Stuttgart),**  
*Composition MA (Marco Stroppa; ERASMUS Scholarship for 10 months)*
- 2005 – **Liszt Academy of Music (Budapest),**  
*Composition MA (Zoltán Jeney, Zsolt Serei; expected end of studies: 2012)*
- 2002 – **Budapest University of Technology and Economics, Faculty of Natural Sciences,**  
*Physics MSc (expected end of studies: 2012)*

### Workshops:

- 2010 **Max for Developers**, IRCAM, Paris (*D. Zicarelli, J. Bernstein, J. K. Clayton, E. Jourdan*)
- 2007 **Ostrava Days** (*Alvin Lucier, Kaija Saariaho, Christian Wolff*)
- 2006, 2009 **Making New Waves**, Budapest (*Jan „Jasch” Schacher, Pedro Rebelo*)
- 2005 – 2006 **Bartók Seminar**, Szombathely (*Péter Eötvös, Mesías Manguashca, Johannes Schöllhorn*)

### Conferences:

- 2010 **IRCAM Forum**, Paris
- 2008 – 2010 **Music in the Global Village** (as lecturer), Budapest (2008–2009), Pécs (2010)
- 2008 **ICMC**, Belfast

## II. Works, Projects

- 2010 – **The sadam Library.** (Self-developed project)  
*Free plugin collection for the MaxMSP environment, written in C++ and Java.*  
*Main fields: network communication, synthesis, data management (compression, XML, statistics etc.)*
- 2009 – 2011 **Klangpilot Project.** (Zentrum für innovative Musik–Technologie, Vienna; Johannes Kretz)  
*Implementation of high-performance synthesizers (additive, subtractive, FOF) in C++.*  
*Development of real-time and non-real-time tools for spectral analysis.*
- 2007 – 2011 **Co–Me–Di–A: Laser Avatars.** (Hungarian Computer Music Foundation, MultiMedia Studio)  
*Development of network plugins in C++ between the MaxMSP environment and laser-driven microcontrollers.*  
*Commission for an installation using the laser controller.*
- 2007 **JMSL↔Quintet.net.** (Hochschule für Musik und Darstellende Kunst, Hamburg; Georg Hajdu)  
*Development of a JMSL-driven score renderer in Java for the Quintet.net environment (running in MaxMSP).*
- 2006 **The BluePrint Project, Ltd.** (Database and Software Engineer)
- 2003 – 2006 **Zo-Ta-Com Kft.** (Implementation of database-based systems)

## III. Selected Performances

- 2011 **next generation 4.0**, ZKM Karlsruhe
- 2010 **Pécs2010** (Marek Chołoniewski, European Bridges Ensemble)
- 2010 **Co–Me–Di–A Symposium**, Hamburg (European Bridges Ensemble, Laser Avatars)
- 2009 **SIGGRAPH Asia**, Yokohama (European Bridges Ensemble)
- 2008 – 2009 **Klangwerkstage**, Hamburg (European Bridges Ensemble)
- 2008 **ICMC**, Belfast (European Bridges Ensemble)
- 2007 – 2009 **Making New Waves, Music in the Global Village**, Budapest (European Bridges Ensemble, Laser Avatars)
- 2006, 2009 **Contemporary Music Festival of Young Composers**, Budapest

## IV. Additional Data

- 2008 – 2009 **Fellowship of the Hungarian Republic**
- 2007 – **European Bridges Ensemble:** laptop-performer
- IT knowledge:** Languages, systems: *C/C++, Java, SQL, VB.Net, MaxMSP, CSound, LilyPond, L<sup>A</sup>T<sub>E</sub>X*  
Software, concepts: *AudioSculpt, ProTools, Subversion, XML, OpenPBS, JACK*
- Other skills:** Spoken foreign languages: *Spanish, English, German*; Artisjus membership; driving license