



# Zsolt Korai

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Zsolt Korai is a visual artist with various skills in digital and electronic design and programming, including realtime generative graphics, animation, projections, live interaction, custom electronics and 3D printing. Throughout the years he has been working with leading theatre and dance companies and music performers both in independent and commercial projects in Hungary, touring with various performances to cities like Berlin, Prague, Munich or New Jersey, while participating in the work of Hungarian Telekom's innovation laboratory Kitchen Budapest, and teaching programming in a number of institutions. He moved to Iceland in the autumn of 2014.

Born in 1985 in Tatabánya, Hungary.  
Currently living in Reykjavík, Iceland.

## **Skills:**

VVVV, interactive installation, mapping, projection, Sony softwares, Adobe softwares, Fusion, Max-MSP, DMX control, Invent, Inventor, 3D printing, 3D printer building, Eagle, PCB design, SMD soldering, electronics, animation, traditional graphical procedures (etching, engraving, lithography), drawing, painting, illustration.

## **Studies:**

2004-2010 **Moholy-Nagy University of Art and Design** (Budapest) MSC of Animation Director  
2008 autumn: Three-month Erasmus Scholarship in Brussels – **École de Recherche Graphique**

## **Languages:**

English (working knowledge)  
Hungarian (mother tongue)

## **Teaching experience:**

Visual programming course – **BKF University of Applied Sciences Budapest** 2010, 2014  
VVVV course with David Morasz at Av Open Studio 2013  
Physical programming course – **Moholy-Nagy University of Art and Design** 2011

## **Books:**

*Generative Imaging* Textbook and video tutorials for **BKF University of Applied Sciences Budapest** in English and Hungarian at 2014. (The Generative Imaging curriculum's main subject is the graphic programming language called VVVV.)

## **Job:**

2008-2014 (with some breaks) Researcher at **Kitchen Budapest**

## Selected works

### Projects in Iceland

#### **EYLAND – BECAUSE THE NIGHT Show at RFF 2015**

15x4m interactive catwalk with 2x20m wall projection for music, 2015

#### **Aurora installation – RP Media/Icelandair Mid-Atlantic**

Leapmotion and Windows tablet PC controlled realtime Aurora drawing projection, 2015

### Exhibition, installation

#### **The Great Church of Debrecen, interactive historical exhibition with E8 labor**

Softwares and electronics (Kinect-based floor projection, leap controlled book pager and object display in 3D, 3D architectural display for tablet with gyro, digital guestbook, etc.), 2015 spring

#### **TAKTUS**

Mapping installation for the glass artist Dóra Varga, 2014

#### **TOA Berlin installation with Kitchen Budapest**

Kinect-controlled Toa Logo mapping at Berlin, 2013

#### **Between Historical Traumas travelling exhibition with E8 labor**

Kinect-based floor projection, 2013

#### **Christmas interactive mapping for Hungarian Telekom with Kitchen Budapest**

Interactive mapping, with Dávid Mórász, 2012

#### **Expo Real 2012 Budapest Stand with Kitchen Budapest**

Kinect-based wide screen with animation and interactive menu (3 projectors), 2012

#### **Paint Up! 2012 With Bordos Artworks**

Closing animation, and a Kinect-controlled interactive mapping, 2012

#### **Display II > for Goethe Institut Budapest**

Kinect-controlled music installation with László Kiss and Kibu, 2012

#### **Prague Quadrennial – Memorial Exhibition of Mihály W. Bodza**

Projection software, animation, 2011 **Gold Prize**

### Music Videos/Performances

#### **Marge - Stronger**

Music video visuals, 2014

#### **Viktor Király: Running Out Of Time - A Dal 2014**

Visual concept for the performance of Viktor Király in the Hungarian pre-selection show finals for the 2014 Eurovision Song Contest.

#### **Viktor Király: Running Out Of Time ft. DMC**

Music video visuals, 2014

#### **Marge: Morning Light - A Dal 2014**

Visual concept for the performance of Marge in the second semi-finals in the Hungarian pre-selection show for the 2014 Eurovision Song Contest

#### **Marge - Under the Visible Line Show**

Realtime projection visuals for live performances, 2013

#### **PAT**

Realtime visuals for music, 2013

**Szilvia Kárászy & Zoltán Kamondi: Psyché** at the Béla Bartók National Concert Hall  
Palace of Arts, Budapest, realtime animation programming, 2012

**Pleq and Marihiko Hara – One Last Dream Of Being On This Universe**

Music video with generative graphics, 2011

**Kriszta Kováts: Arany-óra** at the Festival Theatre

Palace of Arts, Budapest, interactive animation programming, 2008

**FineArtsMusic**

Visuals for live performances, 2003-2014

### Theater performances (selected)

**The Collective of Natural Disasters & Rita Góbi: aUTÓNOM zÓNA**

Trafó House of Contemporary Arts, Budapest, animation, 2014

**The Symptoms: Apropo 2.0**

Alexander Kasser Theater NJ, visual designer, pre-programming, 2014

**Enikő Eszenyi: Horace McCoy- They Shoot Horses, Don't They?**

and **Docekal Michal: Bertolt Brecht-Der gute Mensch von Sezuan** at Vígszínház

Video software for 6 projectors, 2012

**The Symptoms: Vote** at Trafó House of Contemporary Arts, Budapest

Voting system hardware and software design and implementing, 2012

**Lábán Rudolf Award for the best dance performance of the year 2012**

**The Collective of Natural Disasters: (IN)FINITY**

Trafó House of Contemporary Arts, Budapest, realtime animation and electronics, 2012

**Lábán Rudolf Award for the best dance performance of the year 2012**

**Zoltan Kamondi: Dorota Maslowska – „Miedzynami dobrze jest”** at Bárka Theatre

Video software and animation, 2012

**The Collective of Natural Disasters: Aura**

Trafó House of Contemporary Arts, Budapest, realtime animation and electronics, 2011

**Enikő Eszenyi: Shakespeare-Romeo & Julia** at Vígszínház

Video software and animation, 2011

**Zoltán Kamondi: Yasmina Reza-God of carnage** at Vígszínház

Realtime video programming, 2011

**The Collective of Natural Disasters: POR-HÜVELY**

Trafó House of Contemporary Arts, Budapest, electronic design, 2010

**The Collective of Natural Disasters: Jom and Terry Syndrome**

Trafó House of Contemporary Arts, Budapest, realtime animation, 2010

**The Symptoms: The Meaning of Life or passing away time in 60 minutes**

Sound system design (Max-Msp), 2009

**Artus-Gábor Goda: RoosterRoosterRooster** at Trafó House of Contemporary Arts, Budapest

Interactive animation and electronic design, 2009

**Kata Juhász: Gaspard de la Nuit**

Realtime animation, 2008