

# JONAS BOHATSCH

Media Artist and Creative Technologist  
Head of Coding Lab, University of Applied Arts Vienna  
jonas.bohatsch@uni-ak.ac.at

## Methods and Areas of Expertise:

Creative coding; software and device art; generative systems; physical computing;  
experimental interfaces; artistic toolmaking

## Academic and Teaching Positions

- since 2021*    **Head of Coding Lab**  
Leading the Coding Lab, developing and teaching focused on custom software and hardware within artistic and design contexts  
Institute for Art & Technology,  
University for Applied Arts Vienna, Austria
- since 2015*    **Creative Coding**  
Teaching creative coding as an artistic and experimental practice  
Institute for Design,  
University for Applied Arts Vienna, Austria
- 2018 - 2021*    **All of the LEDs**  
Taught a course on working with LED technologies as artistic material  
Klasse für Transmediale Kunst,  
University for Applied Arts Vienna, Austria
- 2015 - 2018*    **Generative Design**  
Lectured on generative design methods and computational approaches  
New Design University St. Pölten, Austria
- 2014 - 2020*    **Arduino 1x1**  
Introduced students to Arduino and physical computing  
Institute for Design,  
University for Applied Arts Vienna, Austria

## Education

- 2006 – 2012*    Diploma in Digital Art (Master's degree equivalent),  
University for Applied Arts Vienna
- 1999 – 2003*    Diploma in Computer Music and Electronic Media, Vienna

## Awards & Grants

- 2020* Project grant for media art, City of Vienna  
*2017* Content Vienna Award, Vienna Business Agency  
*2017* Audience Award, A MAZE Berlin  
*2010* Project grant for media art, City of Vienna

## Summer Schools & Residency

- 2024* Nø School, Nevers, France  
*2022* VerticalCrypto, Global (online)  
*2019* Hackers and Designers, Amsterdam, Netherlands  
*2017* Feeling & Thinking in the Age of AI, Belgrade, Serbia  
*2013* Multimadeira – Pedra Sina Residency, Madeira, Portugal

## Workshops & Presentations

- 2024* **Pixel & Patterns w. The Algorithmic Gaze (BE)**  
Helped facilitate a workshop on training custom machine-learning models focusing on algorithmic vision, pattern recognition, and artistic experimentation  
For University of Applied Arts Vienna
- 2019* **Heart Bits**  
Conducted a workshop exploring the use of heart-rate sensors as input devices for media art and experimental design practices  
For Hackers & Designers Amsterdam
- 2018* **Games for Turntables – A vinylOS Workshop**  
Led a workshop in Berlin on creating custom games and audiovisual content for an alternative controller game console and media art installation that uses a DJ turntable as both projection surface and input device  
For A MAZE Festival Berlin
- 2017* **Device Art**  
Gave a talk on device-based artistic practices and the cultural implications of custom hardware in art  
For A MAZE, Johannesburg
- 2017* **Creative Coding**  
Led a creative coding workshop in Kharkiv focusing on algorithmic thinking as an artistic tool  
For Plan B Fest, Kharkiv

# Exhibitions & Showings

<i>2025</i>	Thinking through Weibel, Vienna, Austria
<i>2024</i>	Nø Return Festival, Nevers, France
<i>2023</i>	vertical crypto, online
<i>2021</i>	Civa Festival Vienna, Online
<i>2020</i>	Perspektiven Attersee, Austria
<i>2019</i>	Les Amplifiés, Melun, France
<i>2019</i>	Angewandte Festival, Vienna, Austria
<i>2018</i>	Clujotronic, Cluj Napoca, Romania
<i>2018</i>	Stunfest, Rennes, France
<i>2018</i>	A MAZE Berlin, Germany
<i>2017</i>	Plan B, Charkiv, Ukraine
<i>2017</i>	A MAZE Johannesburg, South Africa
<i>2017</i>	A MAZE Berlin, Germany
<i>2017</i>	Subotron, Vienna, Austria
<i>2017</i>	alt.ctrl.gdc, San Francisco, USA
<i>2013</i>	Vienna Design Week, Austria (with taliaYstudio)
<i>2013</i>	Dutch Design Week, Eindhoven, The Netherlands (with taliaYstudio)
<i>2013</i>	Multimadeira, Funchal, Portugal
<i>2011</i>	Cloud Sounds, NIMK, Amsterdam, Netherlands
<i>2011</i>	y/our/space, Vienna, Austria
<i>2011</i>	The Essence, Vienna, Austria
<i>2010</i>	European Media Art Festival, Osnabrück, Germany
<i>2010</i>	FILE Festival São Paulo, Brazil
<i>2010</i>	New Air, Vienna, Austria