

Alex Nadzharov

Born in 1983 in Moscow, Russia.

Graduated from Moscow Conservatory as a composer (class of prof. Y. Vorontsov, 2006, post-graduate course in 2009). Now works as research assistant and teacher in the Centre for electroacoustic music of Moscow Conservatory (since 2009).

Music performed by “Studio for new music” ensemble, Ereprijs (Apeldoorn, NL), Ensemble Multilatérale (Paris, FR), "Alter Ego" ensemble (Rome, IT), Ensemble Modern (Frankfurt, DE), MCME Ensemble (Moscow)

Teaching work:

Research associate at Centre of electroacoustic music of Moscow Conservatory (2009-2016)

Lecturer at Moscow Conservatory (2009-2022), Max/MSP and sound synthesis, Music theory, Music composition

Lecturer at ZIL Puredata courses (2015-2017), Pure data and sound synthesis

Lecturer at HSE Design School (2021—2022), Max/MSP and sound synthesis

Lecturer at Moscow Music School (in collaboration with University of Hertfordshire) (2021—2022), Max4Live, Sound synthesis, Music theory

Several works are available on FANCYMUSIC label:

<https://fancymusic.ru/category/Alexey-Nadzharov/>

Theatre works:

"Redwood", directed by L. Kopina, Moscow, 2015 - composer

"Wandering time", directed by L. Kopina, Moscow, 2015 - composer

"Songs of oblivion", directed by I. Dulerayn, Moscow, 2017 - composer

"Mayakovsky", dance part, directed by Ph. Grigoryan, Moscow, 2018 - composer

music for "Golden mask" award ceremony, Moscow, 2018

"Constitution" performance, directed by S. Morozov, Moscow, 2018 - multimedia programming

"Language laboratory" performance, directed by Y. Kalnberzin, P. Bakhtina, Moscow, 2018 - sound design, multimedia

programming

"Marten" performance, directed by A. Abalikhina, Vyksa, 2018 - sound installation

"Zarnitsa", directed by Y. Kviatkovskiy, Moscow, 2018 - music, generative video, lasers, robots, multimedia programming

"Close my eyes" performance, directed by I. Kukharenko, A. Abalikhina, Perm, 2018 - sound design

"Sleeping beauty", directed by A. Abalikhina, I. Estegneev, Kostroma, 2018 - music

"Roads", directed by L. Kopina, Moscow, 2019 - composer

"Zanos", directed by Y. Kviatkovskiy, 2019 - composer, multimedia artist

"Simultaneous play", directed by A. Abalikhina, Moscow, 2020 - sound design

"Bird university" by "Theatre of mutual operations" company, Moscow, 2020 - sound design, sound installation

"The mathematician", directed by E. Vasileva, video artist / video engineer

"The island", dance performance by "Dialog Dance" company, directed by E. Kulagin, I. Estegneev. Kostroma, 2021 — music

"Mythosphere", directed by I. Duleraym, London, 2021 - composer

"About the nature", dance performance, directed by E. Sangadzhiev and V. Varnava, 2022 — music

"The material", dance performance, part of "Context.Diana Vishneva" festival, 2022 — music, sound design

Programming experience:

languages: Objective-C, C++, Python

multimedia programming: Max/MSP, TouchDesigner, FAUST

JUCE Framework

Arduino framework

* iOS applications:

— Phawuo monophonic synth with feedback capabilities, 2013—now

<https://www.kvraudio.com/product/phawuo-by-alex-nadzharov>

— rarrow modular noise machine, 2014—now

<https://www.kvraudio.com/product/rarrow-by-alex-nadzharov>

— soundfruuze live performance tool, granular effect, looper-like effect

<https://www.kvraudio.com/product/soundfruuze-by-alex-nadzharov>

* Open source:

- <https://github.com/uliss/pure-data>, 2016-now
Pure Data fork. My part of the work: UI concepts, several groups of objects
- <https://github.com/njazz/syphonpy>
Python bindings for Syphon framework
- <https://github.com/njazz/mqtt-client-object>
MQTT object for Pd and Max

* JUCE

- object for the museum installation; ANS-like image-to-sound synthesizer with the explanations of the synthesis principle.

* Arduino:

- "Zarnitsa" performance, 2018
stage design with DIY Arduino-based robotic 28 glass jars with moving caps with mirrors working by OSC protocol; DIY laser controllers based on Arduino with OSC control
- Arduino-based pipe organ controller, 2020-now
Moscow St. Andrew church. MIDI processing, preset storage

* MaxMSP experience:

- sound synthesis with gen~
- algorithmic composition with bachproject.net
- Jitter experience, some audiovisual compositions
- DMX output with own custom OpenDMX hardware / external object; lighting programming
- Experience in working with Max on concerts performing patches made by other people
- Multichannel installations with ambisonics libraries (ICST, CICM)
- Max4Live effects controlling host Live application

* TouchDesigner experience:

- DMX / ArtNet controlled lights
- OSC controlled custom devices
- audiovisual installations for galleries / museums with game logic
- VR installations

Selected impro performances:

<https://soundcloud.com/nadzharov/impro-260215-557578121-375902132>

<https://soundcloud.com/nadzharov/bur>

<https://soundcloud.com/nadzharov/a-nadzharov-and-n-feinig-impro>

<https://soundcloud.com/nadzharov/yaremchuk-nadzharov-sanadiradze-dph-17092016>