Curriculum Vitae Alexandros Drymonitis

tel: +306939726957

email: <u>alexdrymonitis@gmail.com</u> website: www.drymonitis.me

EDUCATION:

9/2017 - 1/2023: PhD

Royal Birmingham Conservatoire, Birmingham

- Computer Music Programming
- Music Composition
- Interface design

9/2017 – 7/2018: PGCert (Postgraduate Certificate) Royal Birmingham Conservatoire, Birmingham

- Research Practice

9/2006 – 6/2008: MMus (Master in Music) Conservatorium van Amsterdam, Amsterdam

- Classical Guitar

9/2004 - 5/2006: Bachelor in Music

Conservatorium van Amsterdam, Amsterdam

- Classical Guitar

TEACHING:

2/2023 – present: Music Technology Tutor Public Vocational Training Institute, Athens

- Electronic Music Programming with Pure Data

9/2017 – 6/2019: Electronic Music Lecturing Royal Birmingham Conservatoire, Birmingham

- Electronic Music Lecturing as Part of my PhD Research Studies

9/2013 – 6/2014: Electronic Music Programming Tutor

Musical Praxis Conservatory, Athens

- Tutor of electronic music programming with Pure Data

9/2010 - 6/2014: Guitar Teacher Nakas Conservatory, Athens

- Classical Guitar teacher

9/2010 – 6/2012: Guitar Teacher

Geitonas School, Athens

- Classical and Electric Guitar Teacher

1/2010 - 7/2010: Guitar Teacher

Muziekschool Amsterdam, Amsterdam

- Classical Guitar Teacher

BOOKS:

12/2023: Author

Alexandros Drymonitis (2023). The Python Audio Cookbook: Recipes for Audio Scripting with Python (1st ed.). Focal Press. DOI:10.4324/9781003386964

12/2015: Author

Alexandros Drymonitis (2015) Digital Electronics for Musicians (1st ed.). Apress, Berkeley, CA. DOI:10.1007/978-1-4842-1583-8

PEER-REVIEWED JOURNAL ARTICLES:

2023: Author

Alexandros Drymonitis (2023). Creating Music Scores Live Through Interacting with a Character-Level Text Generator. *Live Interfaces Journal*. 1(1), https://liveinterfacesjournal.ulusofona.pt/publications/#volume1 (Univ. Lusófona/ CICANT) ISSN 2975-9943

2023: Author

Alexandros Drymonitis (2023). Live Coding Poetry: The narrative of code in a hybrid musical / poetic context. *Organised Sound*. 28(2), 241-252. Cambridge, UK. Cambridge Univesity Press. DOI:10.1017/S1355771823000493

PEER-REVIEWED CONFERENCE PAPERS:

2023: Author

Alexandros Drymonitis (2023). [neuralnet]: A Pure Data External for the Creation of Neural Networks Written in Pure C. *In Proceedings of the International Conference on AI and Musical Creativity (AIMC)*. Brighton, UK. DOI:10.5281/zenodo.8328572

2023: Author

Alexandros Drymonitis (2023). LiveLily: An Expressive Live Sequencing and Live Scoring System Through Live Coding With the Lilypond Language. *In Proceedings of the New Interfaces for Musica Expression Conference (NIME)*. City of Mexico, Mexico.

07/2022: First Author

Alexandros Drymonitis & Manolis Manousakis. (2022). Echo and Narcissus: Live Coding and Code Poetry in the Opera. Proceedings of the International Computer Music Conference (ICLC), Limerick, Ireland. https://www.fulcrum.org/epubs/8910jx22c? locale=en#page=28

01/2022: Author

Alexandros Drymonitis. (2022). Live Coding on a Modular Synthesizer. Proceedings of the International Conference on Live Coding (ICLC), Valdivia, Chile. DOI:10.5281/zenodo.5888343

07/2021: First Author

Alexandros Drymonitis, & Nicoleta Chatzopoulou. (2021). Data Mining / Live Scoring – A Live Performance of a Computer-Aided Composition Based on Twitter. Proceedings of the 2nd Joint Conference on Al Music Creativity, 10. DOI:10.5281/zenodo.5137948

07/2021: First Author

Alexandros Drymonitis, & Nicoleta Chatzopoulou. (2021). Data Mining / Live Scoring – A Live Acoustic Algorithmic Composition Based on Twitter. Proceedings of the 26th Annual Conference on Auditory Display (ICAD 2021).

07/2021: First Author

Alexandros Drymonitis, & Dimitrios Charitos. (2021). ATHsENSe: A Multisensory Outdoor Installation. Proceedings of the 26th Annual Conference on Auditory Display (ICAD 2021).

11/2021: Co-Author

Penny Papageorgopoulou, Dimitris Delinikolas, Natalia Arsenopoulou, Louiza Katsarou, Charalampos Rizopoulos, Antonios Psaltis, Iouliani Theona, Alexandros Drymonitis, Antonios Korosidis, and Dimitrios Charitos. 2021. Embedding an interactive art installation into a building for enhancing citizen's awareness on urban environmental conditions. In *Media Architecture Biennale 20 (MAB20*). Association for Computing Machinery, New York, NY, USA, 160–169. DOI:10.1145/3469410.3469426

11/2019: Co-Author

D. Charitos and I. Theona, P. Papageorgopoulou, A. Psaltis, A. Korosidis, D. Delinikolas, A. Drymonitis, N. Arsenopoulou and C. Rizopoulos, "ATHSENSe: An Experiment in Translating Urban Data to Multisensory Immersive Artistic Experiences in Public Space." in Ambient Intelligence. (Aml). Lecture Notes in Computer Science, vol 11912, ch. 19. Springer, Cham. 2019.

UPCOMING BOOKS:

2024: Author

Alexandros Drymonitis (2024) Digital Electronics for Musicians (2nd ed.). Apress, Berkeley, CA.

AWARDS:

2022: Original Music Award

- <u>Original Music Award</u> at Drama International Short Film Festival for the music in the short film "Magma" by Lia Tsalta

WORKSHOPS:

6 - 7/10/2022: Tutor

Cyprus University of Technology, Limassol

- Interactive Multimedia workshop

11 - 13/1/2019: Mentor

Onassis Cultural Centre, Athens

- DIY Instrument: Making & Hacking workshop on Pure Data and Arduino

1/9/2018: Tutor

ELECTROPIXEL, Nantes

- Pure Data and Arduino workshop at Electropixel#8

19/11/2016: Tutor

NYU Waverly Labs, New York

- Modular Synthesizer workshop at the 5th Pure Data Convention

7/5/2015 - 9/5/2015: Tutor

APO33., Nantes

- <u>Embedded Computer Synthesizer workshop</u> based on Pure Data, the Arduino and the Raspberry Pi

8/3/2015 - 5/4/2015: Tutor

SNFCC, Athens

- Arduino workshop at the Stavros Niarchos Foundation Cultural Centre

16/1/2013 – 13/3/2013: Tutor Onassis Cultural Centre, Athens

- Sound workshop for high-school students

SELECTED LIVE ELECTRONICS PERFORMANCES:

5 - 6/7/2019: Live Electronics and Electric Guitar

Athens / Epidaurus Festival, Ancient Epidaurus

- Live electronics and electric guitar at the Ancient Greek Drama " $\underbrace{\text{Suppliants}}$ " at the Ancient Theater of Epidaurus

31/8/2018: Live Electronics ELECTROPIXEL, Nantes

- Live Electronics solo at Electropixel#8

19/4/2018: Live Coding

Onassis Cultural Centre, Athens

- Live coding at the live-coding-poetry "<u>Echo and Narcissus</u>" opera by artist group Medea Electronique

18/11/2016: Live Electronics

Pd Convention, New York

- Live Electronics solo performance at the Pd Convention 2016

11/5/2013: Live Electronics Linux Audio Conference, Graz

- Live Electronics solo performance at the Linux Audio Conference 2013

SELECTED AUDIO DESIGN / SOUND ART WORKS:

9/2020: Soundscape Designer

Greek National Opera, Athens

- Soundscapes for David Creig's play "The Events", directed by Alexander Raptotasios

5/2019 – 7/2019: Audio Design

Athen / Epidaurus Festival, Ancient Epidaurus

- Audio design for the Ancient Greek Drama "<u>Suppliants</u>" at the Ancient Theater of Epidaurus

9/2017 - 4/2018: Sound Artist

Onassis Cultural Centre, Athens

- Audio design for live-coding-poetry opera "<u>Echo and Narcissus</u>" by artist group Medea Electronique

2 - 18/2/2018: Audio Design

Onassis Cultural Centre, Athens

- Audio Design for the "<u>Soundscapes/Landscapes</u>" installation by artist group Medea Electronique

SELECTED PROGRAMMING WORKS:

7/2020 – present: Programmer, Circuit Designer

3dPdModular. Athens

- Programmer and circuit designer for the 3dPdModular System, a modular synthesizer system built with the Raspberry Pi and Pure Data

9/2020 – present: Audio and Generic Programmer

Serafeio Complex, Athens

- Audio and generic programmer for the multimedia installation <u>ATHsENSe</u>

12/2020 – 1/2021: Programmer, Circuit Designer

SNFCC, Athens

- Programmer and circuit designer for the "X-Mas Beacon Lights" interactive light installation by Beforelight

3/4/2019 - 4/4/2019: Programmer

Onassis Cultural Centre,, Athens

- Concept and programming for live algorithmic composition for acoustic ensemble based on input from Twitter, "<u>Data Mining / Live Scoring</u>"

1 - 3/6/2018: Programmer

Onassis Cultural Centre, Athens

- Programming for art installation at **Tuned City** festival in Ancient Messene

9/2017 - 4/2018: Programmer

Onassis Cultural Centre, Athens

- Generic programming for live-coding-poetry opera "<u>Echo and Narcissus"</u> by artist group Medea Electronique

2 – 18/2/2018: Programmer

Onassis Cultural Centre, Athens

- Audio system / Pure Data programming for the "<u>Soundscapes/Landscapes"</u> installation by artist group Medea Electronique

3 – 10/5/2017: Programmer

Onassis Cultural Centre, Athens

- Audio system programming for the "Sanctuary" installation by Brett Bailey

SELECTED SOFTWARE:

neuralnet

- Pure Data external object for the creation of Artificial Neural Networks

LiveLily

- Live sequencing and live scoring system through live coding in a Lilypond-like language

SELECTED GUITAR PERFORMANCES:

20. 23. 25. 27/11/2022: Electric Guitar

Greek National Opera, Athens

- Electric guitar at the opera "Anthony's Death" by Kharáralampos Goyós

26/6/2019: Electric Guitar

Summer Nostos Festival, Athens

- Electric guitar at "<u>Triptych (Eyes of One on Another)</u>" by Bryce Dessner at the Greek National Opera

14 - 15/6/2018: Electric Guitar

Onassis Cultural Centre, Athens

- Electric guitar at the Oton Project, at the School of Fine Arts of Athens

2/3/2018 - 18/4/2018: Electric Guitar

Greek National Opera, Athens

- Electric guitar at the opera " \underline{Z} " by Minas Borboudakis, at the Alternative Stage of the Greek National Opera

12/11/2014: Electric Guitar

Onassis Cultural Centre, Athens

- Solo electric guitar performance of Fausto Romitelli's "<u>Trash TV Trance</u>" as part of the AMOK concert of the ARTéfacts Ensemble

14/2/2013: Electric Guitar

Onassis Cultural Centre, Athens

- Electric guitar performance in Philippe Hurel's "Localized corrosion" as part of the <u>FREAK</u> <u>OUT</u> concert of the <u>ARTéfacts Ensemble</u>

24/2/2010: Classical Guitar

104 Center of Discourse and Art, Athens

- Solo classical guitar performance of Luciano Berio's "<u>Sequenza XI</u>" as part of the concert "Homage to Luciano Berio" by the <u>ARTéfacts Ensemble</u>

ACADEMIC PROFILES:

Research Gate

Google Scholar