

Contact info

+44 7907035719

iason.svoronoskanavas@gmail.com

Huddersfield, United Kingdom

Links

LinkedIn

Web-page

Github

Skills

Auditory Display, Sonification

SuperCollider

Python

DSP

Hardware Prototyping (Bela, Arduino)

C++ Visual Domain

Languages

Greek (Native)

English (Working Proficiency)

Swedish (Basic)

German (Basic)

Iason Svoronos - Kanavas

MSc by Research student in Computer Science and Informatics

Sonification Specialist

Work Experience


Internship Linköping University: Sonification for communication

Mar - Jul 2022, Norrköping, Sweden

- Contribution: [Disturbance Free Cities](#) project. Development of an audio-visual analysis [framework](#) for exploring various sensor data collected on Kungsgatan Street
- Sonification Design for Vehicle, Noise Level, Particulate Matter (PM25, PM10), Humidity and Temperature Data

Internship Institute of Electronic Music & Acoustics: Sonification

Sep 2021 - Feb 2022, Graz, Austria

- Development of [DSP algorithm for real-time data sonification](#) of an Augmented Floor, a wooden floor with in-built PyzoFlex  provided by Joanneum Research Digital
- Conducted a subjective comparative evaluation test for two sonification algorithms, sound quality preference, and UX

Education

University of Huddersfield Jan 2023 - Now

MSc by Research in Computer Science & Informatics | [Soni-Cross: Sonification for Electric Vehicles to reinforce Pedestrian Awareness](#)

Ionian University Sep 2018 - Jun 2021

BSc in Sound Technology | Grade: 9.31/10 (Top of the class)

Awards & Funding

- Soni-Cross: Funded by University of Huddersfield & [Synenosis](#)
- Award of Excellence in Higher Education Graduates (2021-2022) State Scholarships Foundation (IKY)

Hobbies

Rock climbing, Music, and Exploring World Culture