

# J. Camilo Sanchez Carranco

Lauttasaarentie 20-22 B 25  
00200, Helsinki, FINLAND  
CONTACT +358 41 723 38 34  
[info@krrnk.com](mailto:info@krrnk.com)  
<https://krrnk.com/>

WORK EXPERIENCE	<b>Co-founder &amp; Creative technologist</b>	
	Konvolv osk	2019 - Present
	<b>Research Assistant</b>	
	Sound & Physical Interaction Research Group (SOPI)	2018
	<b>Lecturer</b>	
	Metropolia University of Applied Sciences	2017
	Aalto University	2016 - Present
	<b>Independent Sound Artist &amp; Educator</b>	2015 - Present
	<b>Internships</b>	
	Plural Ensemble (Madrid) Production assistant	2015
Juan March's Foundation Library (Madrid) Experimental Music Netlabels Database	2014	
CentroCentro Cibeles (Madrid) Documentation for Francisco Lopez' Audiopolis	2014	
<b>Voluntary work</b>		
ÄÄNIAALTO I-IV Audiovisual festival production	2016-2019	
UAM Space Laboratory Congress Production Assistant	2013-2015	
UAM Music Transcription Reserach Assistant	2014	
EDUCATION	<b>MA in New Media: Sound in New Media - Aalto University</b>	2015 - 2018
	MA Thesis: Vibrating instruments in virtual reality: A cohesive approach to the design of virtual reality musical instruments. Thesis nominated to the The Metex Prize 2020	
	Exchange in the Music Technology Department of Sibelius Academy, Finland (2016 - 2017) Nord+Mix Ambisonic workshop at The Lithuanian Academy of Music and Theatre (2017)	
<b>BPhil in Musicology - Autonomous University of Madrid</b>	2011-2015	
BPhil Thesis: An approach to the documentation and recreation of experimental music practices		
GRANTS	<b>The Finnish Promotion Center for Audiovisual Culture (AVEK)</b>	
	Support for International Promotion	2020
	<b>Frame Finland</b>	
	Travel Grant	2020
<b>The Arts Promotion Centre Finland (Taite)</b>	2020	
COVID-19 Artist Grant		
<b>The Employment and Economic Development Office of Uusimaa</b>		
Startup Grant I, II, III	2019-2020	
SKILLS	<b>Coding skills</b>	SuperCollider, Pure Data, Pyhton, HTML, CSS & Javascript
	<b>Embedded systems</b>	Arduino, Raspberry Pi & Bela
	<b>Machine learning</b>	PyTorch & Wekinator
	<b>Installations</b>	Embodied interaction, spatial sound & electronic music set-ups
	<b>DAW</b>	Ableton Live & Reaper

CERTIFICATES

**PyTorch for Deep Learning with Python Bootcamp** Udemy / Pierian Data 2021  
**5G Hack The Mall Course** Aalto University 2020

SELECTED WORKS

**Hamistagan** Interactive immersive new media installation with glass art 2019 - 2020  
Flash Biennale 2019 (FI) & Ars Electronica 2020 (AT)  
Collab: Liisi Soroush, Niko Tiainen & Kaappo Lähdesmäki

**Spatial Sound Field Recordings Open Archive** Online Archive 2020

**Microphonical Improvisation** Free Improvisation trio 2019 - 2020  
The Estonian Academy of Music 2019 (EE) & Tampere Biennale/UNM 2020 (FI)  
Collab: Michael Sagulin & Saara Viika

**World Wide Wave** Immersive interactive new media installation 2020  
Vuotalo (FI)  
Collab: Liisi Soroush, Gurden Batra & John Lee

**Kartta** Immersive audiovisual content 2019  
The National Theatre of Finland (FI)  
Collab: Liisi Soroush & Alex van Giersbergen

**The Butterfly Effect** 8 Channel audio interactive installation 2018  
Flash 2018  
Collab: Liisi Soroush

**VIVR** Virtual Reality Musical Instrument 2018  
Design Factory (FI)  
Collab: Koray Tahiroğlu

**Joulukuusimetsän äännet** 12 channel audio multimedia installation 2017  
The National Museum of Finland (FI)  
Collab: Bryant Hoban, Mercedes Said & Alex van Giersbergen

**MVLTVRS** 3rd award for the collaborative ambisonic composition 2017  
International Conference on Spatial Audio (AT)  
Collab: Adriana Essén, Fabian Roos, Harald Jordal, Anna Makela and Paulius Bucius

**Strings** Interactive new media installation 2017  
DASH New Media Festival 2016 (FI), The Museum of Technology 2017 (FI)  
Collab: Alex van Giersbergen

**Flamenco electroacústico** Free improvisation duo 2015  
Studio B (ES)  
Collab: Carlos Estrella

**Música de la Arquitectura Viva y Muerta de Madrid** Electroacoustic composition 2014  
FASE (DE) & PNEM Sound Art Festival (NL)  
Collab: Diego Peláez