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My background is in **Electronics, Sound** and **Audiovisual communication**.

I started my artistic career early on by showing a video performance in the **Reina Sofía** contemporary art museum in Madrid.

From that point on, I kept self-educating myself about the subjects of Art+ science+ technology. Back then, I was lucky enough to be around **Medialab Madrid**, precisely when they started teaching and organizing lectures about media / technology / **electronic art**. A couple of years later, After I moved to Berlín, I started to do Artist in residencies until the point that I gave up my fix residence in Berlin.

I lived also in Perú, Stockholm, México and California.

Languages: English, German, Spanish, Portuguese, Galician, Basic Italian & french, Swedish 3c

INSTALLATIONS / COLLABORATIONS :

2019 New castle museum of technology "Ima_synth" (Uk/ Sweden)
2019 Salone del mobile, Milano, interactive programming for Polestar + Teenageengineering.
2018 Programming for RBMA-20. (Red Bull) "the biggest Sequencer in the world"
2013 installation for Bybanen (Bergen). 60 meters LED display interactive installation
2014 Das Scheitern der bemannten Raumfahrt, software, commission for **Jan Jelinek**,
2013 Ursula Bogner - Schleusen installation, commission for Jan Jelinek, Laura Mars Gallery, Berlin
2012 Oslo. Energy Bank. Hardware & Soft
2011 Telex: "hacking" of an old Telex machine to convert it into a music instrument, Oslo
2010 Flossmanuals.net: Collaboration writing a very referenced manual. (puredata)
2009 Time machine, Interactive outdoor installation, **Outonarte**, A Corunha
2009 Asalto. Technical assistance to **Daniel Canogar**.
2008 Time machine and Theremin2.0, Interactive installations, Rec Madrid, Madrid
2008 Interactive performance, Live Performers Meeting, Rome
2007 Two interactive installations, Artépolis, Madrid
2005 Dicotomia, Video, **Musica Video Música museoreinasofia, Madrid**
2006 Dicotomia, Video, Museum of Contemporary Art **MARCO**, Vigo
2006 Dicotomia, Video, Museum of Contemporary Art CGAC, Santiago D.C.
2006 Dicotomia, Video, D.C. Contemporary Art Gallery, Santiago D.C.
2006 Mestura, Software, Medialab Madrid AVlab 1#, Madrid
2005 Sala Nasa & Modus Vivendi, Live Cinema, 1+1+1 Festival, Santiago D.C.

PERFORMANCES

2018 Performance at Lsd25 in Basel, Switzerland
2017 Biohacker retreat @ Klöntal Sound performance
2017 Stwst x48 @ **Ars Electrónica**. Sound performance
2017 Loophole Berlin
2017 Mullu sessions, Pisac.
2016 **Audi city. Berlin / Moscow**. Audio for Audi Q5 world unveiling
2016 Music Tech Fest, Berlin
2015 Píksel fest, Bergen, "Artificial Stupidity"
2015 Tou Scene. Video dance performance "backup". November, Stavanger
2015 Xochimilco Performance W Alberto Cerro
2014 Earzoom festival- Ljubljana (residence/ performance / workshop)
2014 Kiblix fest- Maribor 2014
2012 OSA Festival Sopot, 2012 - Laser performance (visual representation of synthesized sound)
2013 Noiseangriff restlichtverstärker performance
2013 Eye for an Ear Festival, Berlin 2013 - Audio performance

2013 Linux Audio Conference, Graz 2013 - Audio [performance](#) with Malte Steiner
2012 Píksel Festival, Bergen 2012 - Synched open source electronic [performance](#) with Malte Steiner
2012 Liwoli, Linz 2012 - [Restlichtverstärker](#) performance
2012 Liwoli, Linz 2012 - [Synthoscope](#)
2012 Vigo Transforma, Vigo 2012 - laser performance, [synthoscope](#)
2012 Píksel Festival, Bergen 2012 - **talk** about granular synthesis.
2012 PD Conference, Weimar 2012 - performance + interactive AV installation.
2011 OSA festival. Gdansk, Poland. [Laser performance](#)
2011 Transmediale, Berlin 2011 - oscilloscope performance (inside insecure territories workshop)
2011 Nu Music, Bergen 2011 - performance with Endphase
2010 Concert, Trondheim 2010 - performance with Endphase
2010 Lange Nacht der elektronischen Musik, Freiburg - performance w Endphase
2011 Píksel Festival, Bergen 2011 - [\[i/o\] audiovisual performance](#) together with Karen Curley.
2009 Chaos Communication Congress (**World hacker conference**) 2009-2012 Av Performances

EXHIBITIONS

year / title / venue /town / country

2019 [micro gallery](#), Rumtiden, Stockholm / Sweden
2019 [Biosynth](#), Reaktorhallen Stockholm
2018 Conversas inesperadas , Pazo Torrado , Cambados, Spain
2017 [Zauberwald](#), **laser installation**. Lenzerheide, Switzerland
2017 & 2018 **File** videoart @ [FILE. Sao Paulo , Brazil](#)
2017 Transformatorio, Ruffo Ruffo castle, Sicily, Italy
2016 AIR exhibition, Medialab prado, Madrid
2011-2015 Píksel Festival, [videomapping @ Kode 4 Kunstmuseum](#). Bergen Norway
2012 Nossomsson, gallery "Normal", A Coruña Spain
2012 **Transmediale**,haus der kulturen der welt, "the incompatible laboratorium" Berlin Germany
2011 [0x00WE15E7](#), WEISE7 gallery, Berlin Germany
2011 OSA Festival, [Państwowa Galeria](#), Gdansk, Poland
2010 HBC, art & games @ **Club transmediale**, Berlin Germany
2005 Dicotomia, "Musica Video Música" MNCARS, Madrid, Spain

SPONSORS / RESIDENCES

2020 Protopixel, hackathon BCN, [Soundboks price](#)
2018, [EMS studios](#) Sweden, Stockholm, Artist in residence-20-26-august [Music sample \[1\], \[2\]](#).
2017 Linz, Eleonore residency. **STWST**.
2017 Transformatorio residency, Sicily.
2017 Native Instruments, 1st price in Berlin music hack day
2016 **Medialab prado**, Madrid: Sound project "entities". / [Led projection](#) :
2015 Intel - For developing a wearable music computer using their lot (Internet of things) technology
2015 Arturia- For creating patches, videos and translating user manuals En--> Es
2014 [LJUDMILA medialab](#). 1 month artist in residence to create a portable "audio computer"

WORKSHOPS

2010 [Puredata audio workshop](#) @ Píksel
2010 June Plug & [play sensors](#) @ NK
2013 CCE La PAz
2014 Alg-a lab
2008 CCE Montevideo
2015 Mexico DF
2015 Bogotá Matik matik

FORMATION

1999 - 2000 **Electronic Products Development**, La Junquera, Pontevedra
2000 - 2002 **Sound Technician** (Superior Level), Marcote, Vigo
2002 - 2003 **Audiovisual Communication** In The Digital Era 6 Month Master, Facultad De Ciencias De La Comunicación, Santiago D.C.
2004 - 2017. Multiple Workshops in varied topics like radio, pcb etching, networking, sound devices construction, etc..
2018 Chiromassage & anathomy.

OTHER EXPERIENCES:

Puredata (Expert)
Pro-tools (Advanced)
Ableton (Advanced)
Premiere / final cut / Avid media composer (intermediate)
After-effects (basic)
Photoshop (advanced)
Experience with diverse softwares. video editing, graphic design, MacOs, Windows, Linux, Networking, OSC, MIDI, etc..
Driving license B.

PUBLICATIONS:

[weise 7, the in/ compatible laboratorium](#) (Transmediale 2012) ISBN 978-3-9812080-9-2
Nilo Casares [Outonarte 2009](#): Isbn 978-84-95600-72-1
Iñaki Martinez [Urbanitas](#): isbn: 84-934364-5-3
Tou scene 2015 catalog Stavanger, oct., nov, decc
sound in CD Anne-Françoise Raskin 2013
Nossomosson A coruña 2012
Zauberwald 17, event booklet 15-30 December 2017
Piksel festival catalogs: Gisle Froyland 2011-2016

EXTRA LINKS:

<http://servando.teks.no/>
<http://servando.teks.no/?wkshops>
<https://www.youtube.com/sver3>
<https://vimeo.com/servando>
<https://soundcloud.com/servando>
<https://www.youtube.com/watch?v=yblx2uOhQzk> (serquencer software)
<https://www.youtube.com/watch?v=H8iNhtTNxWg> Ima synth
https://www.polestar.com/videos/POLESTARxTEENAGE_ENGINEERING_ONLINE_fixed.mp4
<https://vimeo.com/17486514> Trafo Workshop
<https://synth.no/node/8213> Workshop @ Teks
http://turbulence.org/networked_music_review/2010/06/06/live-stage-sensor-and-puredata-workshop-berlin/
<https://opensourceart.blogspot.com/2011/06/servando-barreiro.html>
<http://write.flossmanuals.net/pure-data/introduction2/>
<https://0x00we15e7.hotglue.me/>
<https://dorkbotmvd.blogspot.com/2010/10/registro-servando-barreiro-minitronics.html>
<https://www.112db.com/?pid=morgana&page=demo> video collab with Klaus
<http://servando.teks.no/?synthwksh> Code your own synth workshop
<https://www.youtube.com/watch?v=siNLUXdJXYw&t=52s> biggest Sequencer in the world
<https://www.youtube.com/watch?v=H8iNhtTNxWg> Buchla inspired Audiovisual synth / installation
<http://servando.teks.no/?audiocomputer> Music computer
<http://elektronmusikstudion.se/composers/2018/880-servando-barreiro-ems-20-26-august-2018>
Residency at EMS
<http://servando.teks.no/?s3m8gwkstt/> Moog Werkstatt synth clone instructions
https://www.youtube.com/watch?v=jF4_-c-Tzew Roland sh-101 real vs cloned version. Line sound.
<http://servando.teks.no/?serquencer/> My modular sound making environment.

https://www.polestar.com/videos/POLESTARxTEENAGE_ENGINEERING_ONLINE_fixed.mp4 I did the interactive software + Hw

<https://www.youtube.com/watch?v=pn2jaNMBUcI> Music that I made at EMS.

<https://cdm.link/2013/07/roll-your-own-looper-cheap-raspberry-pi-pd-korg-monotron-hands-on/>
Audio DIY project

<http://servando.teks.no/?sounddesign/>