

Servando Barreiro. Spain

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My passion is sound, sound design, sound technology, music and anything related..

My background is in electronics, sound and Audiovisual communication.

After working some years as a sound technician, I started to learn also video and interactive Audiovisual software programming. this last self-taught skill opened me the gateway to

new contexts where I could do interactive audio engines, procedural audio, sound experimentation, etc.

Although I have been freelancing for many years, I would love to get a stable position as sound designer.

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

#### WORK:

2022-2023 Lingio AB. (Stockholm) Sound design and technical assistance

2019 New castle museum of technology "Ima\_synth"

2019 Salone del mobile, Milano, interactive programming for Polestar + Teenageengineering.

2018 Programming for RBMA-20. (Red Bull) "the biggest Sequencer in the world"

2009-2016 Schöne-party / Radio eins. Resident VJ

2013 installation for Bybanen (Bergen). 60 meters LED display interactive installation

2016-18 Elastic Drums / MoM instruments. Sound design

2006 Anymus. Sound technician, live mixing.

2004 Kachet Sound logistics, sound mixing.

2004 TVG Sound post-production assistant.

2002-2003 Dado-dada jazz club. Sound mixing for Jazz Jam sessions.

2002- 2004 Journalism high-school , Pro-tools operator.

2001-2002 Infernos tv. Independent audio postproduction

2001 TVE Live sound assistant.

#### SOUND INSTALLATIONS / COLLABORATIONS :

2014 [Das Scheitern der bemannten Raumfahrt](#), software, commission for Jan Jelinek,

2013 Ursula Bogner - Schleusen installation, commission for Jan Jelinek, Laura Mars Gallery, Berlin 2011 Telex: "hacking" of an old Telex machine to convert it into a music instrument, Oslo

2010 [Flossmanuals.net](#): Collaboration writing a very referenced Audio software manual. (puredata) 2009 [Time machine](#), Interactive Av outdoor installation, Outonarte, A Corunha

2008 Time machine and Theremin2.0, Interactive installations, Rec Madrid, Madrid  
2008 Interactive performance, Live Performers Meeting, Rome  
2007 Two interactive installations, Artépolis, Madrid

## SOUND 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 soundtrack + FX 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 sounds)

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 + sound installation. Lenzerheide, Switzerland  
2017 *Transformatorio*, Ruffo Ruffo castle, Sicily, Italy  
2016 AIR exhibition, Medialab prado, Madrid  
2012 *Nossomosson*, 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"

## AUDIO WORKSHOPS

2010 [Puredata audio workshop](#) @ Píksel 2010 June Plug & [play sensors](#) @ NK CCE

La PAz

Alg-a lab

CCE Montevideo Mexico DF

Bogotá Matik matik

## FORMATION

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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

Pro-tools (Advanced)

Ableton (Advanced)

Premiere / final cut / Avid media composer (intermediate) After-effects (basic)

Puredata (Expert)

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 Deccember 2017 Píksel 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> <https://www.youtube.com/watch?v=H8iNhtTNxWg> [https://www.polestar.com/videos/POLESTARxTEENAGE\\_ENGINEERING\\_ONLINE\\_fixed.mp4](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/](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](https://www.youtube.com/watch?v=jF4_-c-Tzew) Roland sh-101 real vs cloned version. Line sound.

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(serquencer software) Ima synth

<http://servando.teks.no/?serquencer/> My modular sound making environment.

[https://www.polestar.com/videos/POLESTARxTEENAGE\\_ENGINEERING\\_ONLINE\\_fixed.mp4](https://www.polestar.com/videos/POLESTARxTEENAGE_ENGINEERING_ONLINE_fixed.mp4) 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/>