

PORTFOLIO

Fahmi Mursyid

Fahmi Mursyid is a multidisciplinary designer and artist based in Bandung, Indonesia. He works in various mediums such as drawing, painting, photography, intermedia, electronics, video, performance, multimedia, internet, installation, sound, and audiovisual. His works have been exhibited in various national and international art events, including Bandung International Digital Arts Festival (2017), Sound/Image Festival (2019), ARTJOG (2019), The Wrong Biennale (2019), Media Art Globale (2020), Liveworks Festival of Experimental Art (2020), Ars Electronica Festival Garden NYC (2021), Pixelache Festival (2021), and Crypto Art Week Asia (2022). In addition to visual works, Fahmi is also active in music, some of his albums that have been released are Tanah Merah (Maryland, 2018); Sejarah (Czechia, 2018); Alam (Italy, 2019); Akur (Indonesia, 2019); Krakatoa (California, 2019); One Instrument Sessions 03 (Germany, 2019); and Suasana Lain (UK, 2025).

*In this portfolio, he showcases focus on 'LISTENING TO PLANTS' project, develop since 2020.



LISTENING ARTS PROGRAMMES

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LISTENING TO PLANTS

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Three plants play a vintage synth (with no built in sequencer) in real time with midi biodata sonification device. By attaching the two probes to the leaves of a plant the device measures and identifies the tiny electrical current fluctuations the plant generates.

These galvanic fluctuations are turned into midi notes and controls that can be read by synthesizers. This allows the plant to tell us about its environment and the changes that are going on around it.



1. Programme : LISTENING TO PLANTS (UK, 2020)

This residency/project/collaboration with We're All Bats (listening arts channel : workshops, activities and events for all ages based in UK) for '**Listening to Plants**' programme.

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Episode 1 : Dracaena Trifasciata

Episode 2 : Monstera Deliciosa

Episode 3 : Aglaonema

More info & details : <https://www.wereallbats.co.uk/listening-to-plants>

2. Exhibition : Media Art Globale 2020 - Festival Seni Berbasis Teknologi dan Sains (Indonesia / Virtual)

Mengusung tema Quantum Land, festival seni berbasis teknologi dan sains, Media Art Globale siap digelar 20-30 November 2020. Media Art Gobale pertama kali diadakan pada 2019. Ketika itu, Media Art Globale yang menyajikan karya new media art dan tidak terbatas pada konsep di atas kertas mendapat respons positif dari pelaku dan penikmat seni.

Di edisi ke-2 ini, Media Art Globale 2020 mengadakan pameran seni secara virtual, dengan menghadirkan simulasi ruangan virtual reality 360 yang membuat seakan pengunjung merasakan sensasi hadir secara langsung.

Media Art Globale 2020 juga menyorot seniman pendatang baru dengan mengadakan open call yang diikuti lebih dari 60 seniman dari 23 negara. Seniman yang telah terpilih adalah Bayu P Pratama, Andy Wauman, Fahmi Mursyid, Riyan Kresnandi, Theano Giannezi, dan Wivisual yang akan menampilkan karyanya di Realm Magna.

Info lebih lanjut & detailnya :

<https://www.pikiran-rakyat.com/entertainment/pr-01980712/media-art-globale-2020-festival-seni-berbasis-teknologi-dan-sains>



3. Exhibition : Liveworks Festival of Experimental Art (Australia, 2020)

LIVE DREAMS is a new series of curated events for our 2020 Liveworks Festival of Experimental Art, in which artists present their works-and-ideas-in-progress to test them with live audiences, receive feedback and discuss their next steps.

This year, the creative development of experimental work in familiar physical spaces - rehearsal rooms, studios, theatres, and via travel and residencies—has necessarily ceased. Performance Space is striving to support artists to continue creatively developing their work and honing their practice, often in inventive and resourceful new ways.

LIVE DREAMS will be presented at Carriageworks, and will be available to stream at LIVE ON-THE-LINE.

LIVE DREAMS: WONDER. Curator: Performance Space. Works that seek to imagine the world anew, seek beauty in the everyday, or find hope in unlikely places. Artists : Fahmi Mursyid, Bron Batten and Gary Abrahams , Victoria Hunt , Tully Arnot, Solomon Frank and Niki Johnson

More info & details : <https://performancespace.com.au/blog/live-dreams-artists-announced/>



4. Featured : UNLIRICE Magazine (Asia, 2021)

Volume 00 of UNLIRICE Magazine that showcases emerging creative culture from across Asia. From the creators of Studio Voice magazine, an arts and culture magazine hailed as a Bible for the creative types in Japan comes an "art book" of sorts that excavates and webs underground youth culture of Asia.

UNLIRICE

#00 Domains Issue

Publisher: MOTE Inc.

Format: 296 x 229 x 28 mm / 1.6 kg / Softcover

Pages: 464

More info & details : <https://unlirice.ooo/v00/>



5. Featured : The Verge (America, 2022)

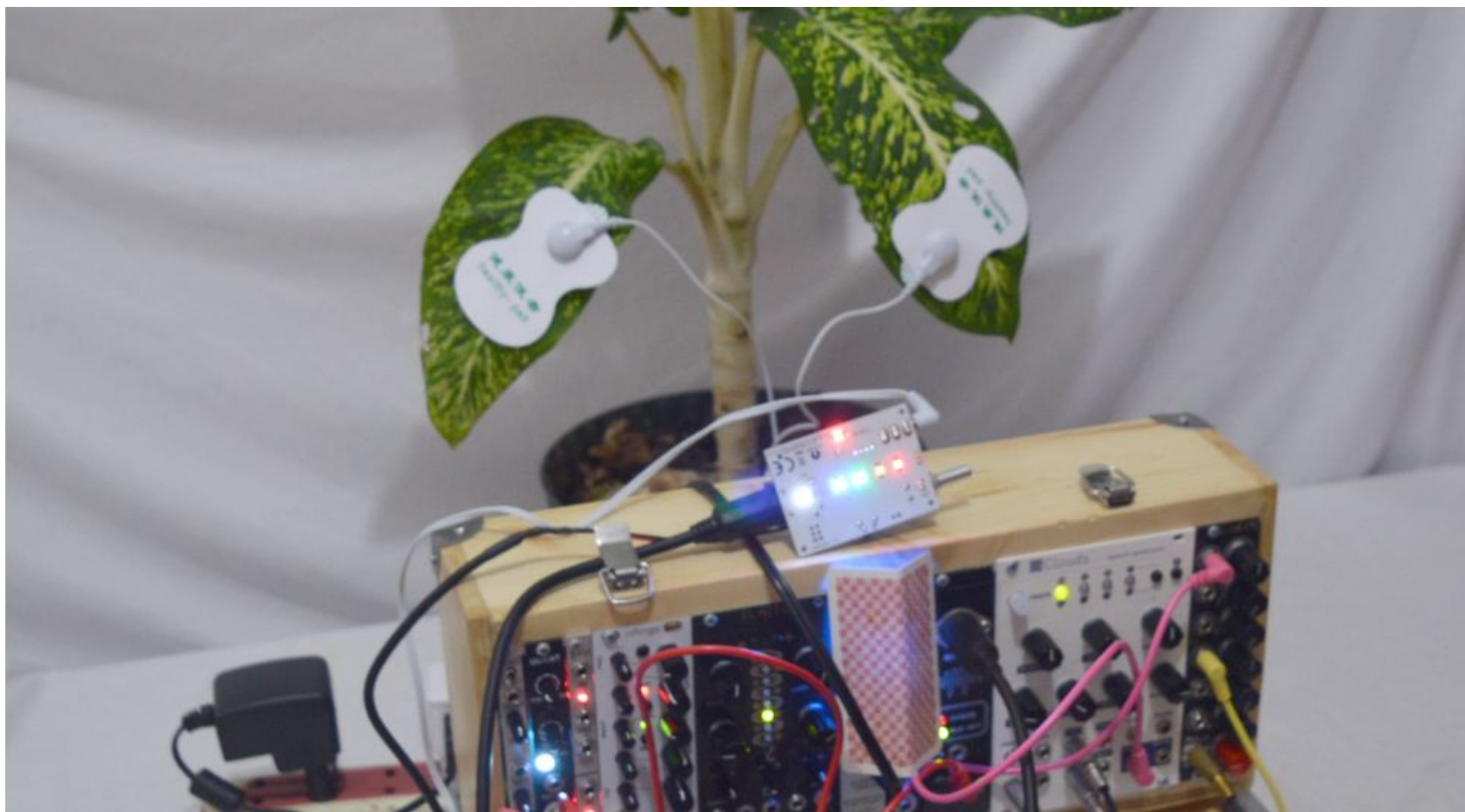
Stereotype or not, there is a growing community of people who use various sensors connected to plants and mushrooms as inspiration for synthesized music. The results range from scatterings of notes in a strange tempo to fully composed ambient music. Uploaded on Bandcamp, YouTube, and especially TikTok, they can rack up millions of views.

Different artists use the plants in different ways, but everyone I spoke to was pretty clear that the plants are not actually directly making music. The most common way that they contribute to the process is through the use of electrodes, which measure tiny fluctuations in the electrical current between different areas of the plant. That data can then be used as an element of the musical creation process; for example, by translating it into notes within a certain key.

This combination of experimentation and a love of the environment is a theme in the community. All of the people I spoke to began with a general appreciation for nature, whether it was Smeets finding an unexpected green thumb as a COVID hobby or Fahmi Mursyid, an experimental artist who began getting into plant-based music via soundscape compositions. “I wanted to extend my research about [using] everyday sound,” he says. He started with incorporating recordings of an urban forest, and percussive elements made out of found objects, before eventually beginning to use sensors to get the more detailed data from plants. Some of these he uploads raw, while others are arranged into compositions.

The Verge is an American technology news website headquartered in Lower Manhattan, New York City and operated by Vox Media.

More info & details : <https://www.theverge.com/22922189/plant-music-sythesizers>



6. Featured : CDM (Germany, 2022)

Go check out people making music and visuals by connecting synths to plants (by Peter Kirn)

People are finding new, organic inputs for synthesizers – the patterns of leaves, humidity and climate, and even electricity pulsing through your friendly neighborhood plants. It might be just the kind of Earth connection you need right now.

Indonesian composer Fahmi Mursyid is a favorite of mine, and produced an enchanting record at the end of 2020, in collaboration with an all-ages listening arts channel in the UK called We're All Bats. So there are real chances to translate ecological awareness and knowledge to sonic arts – not just make this into a gimmick.

Details:

"Aglaonema plant play fm synth module in real time with midi biodata sonification device. By attaching the two probes to the leaves of a plant the device measures and identifies the tiny electrical current fluctuations the plant generates. These galvanic fluctuations are turned into midi notes and controls that can be read by synthesizers which allows the plant to tell about its environment and the changes that are going on around it.

Live recordings, generative, real time, and no overdub."

CDM has been writing about creative tech and strange and new technologies for music for a decade. The site hosts events at the edge of music making, from the MusicMakers Hacklab (CTM Festival) to live performances.

More info & details : <https://cdm.link/go-check-out-people-making-music-and-visuals-by-connecting-synths-to-plants/>



THANKS