Spad_Electronics synth biodata sonification midisprout

Unlock the full potential of plants with Symbiotic - the ultimate plant-based musical instrument. Based on the open-source MidiSprout Biodata Sonification project, our device captures plants' micro electrical variations and transforms them into MIDI, CV, gate, and trigger signals for synthesizers. A perfect fit for makers and DIY enthusiasts, Symbiotic allows you to create truly unique and organic sounds using the natural world. Whether you're a musician, artist, or just a nature lover, Symbiotic is the perfect addition to your studio or home. Features: - Captures plants' micro electrical variations - Transforms them into MIDI, CV, gate, and trigger signals - Available as both a DIY kit and fully assembled - Create truly unique and organic sounds - Open source project

https://bookstack.hku.nl/books/bio-data-sonification-using-midi

https://www.tindie.com/products/spadelectronics/diy-synth-biodata-sonification-midisprout/

You can also connect this to software like Isadora or Touchdesigner to activate other outputs.

This Bookstack is WIP...

Contact Blackbox employe to borrow this device and for help: blackbox.ibb-pastoe@hku.nl

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