Sonification Resources
Collected Notes, Thoughts, and Examples

This is the one that I think shows real immediate promise:
https://revealnews.org/blog/turn-your-data-into-sound-using-our-new-miditime-library/

These are all the links I've collected over the last year or so about bioacoustics and data sonification.

https://www.frontiersin.org/articles/10.3389/fcomm.2020.00046/full

REW - Room EQ Wizard Room Acoustics Software

https://www.roomeqwizard.com

Algorithmic Arts Home

http://algoart.com/

SoniPy | HOME

http://www.sonification.com.au/sonipy/index.html

audiolyzR: audiolyzR: Give your data a listen version 0.4-9 from CRAN

https://rdrr.io/cran/audiolyzR/

TwoTone

http://sonify.io/twotone/

Home | Highcharts Sonification Studio

https://sonification.highcharts.com/#/

Music Algorithms

http://www.musicalgorithms.org/3.2/

Home | Sound Of The Year Awards

https://www.soundoftheyearawards.com/?fbclid=IwAR37sgVhn8OTrMjHWTssrrdPlEPU Ke-sXsjgHnkB3xZygXbzqg6r-iVWUrQ

Start Listening - Minute of Listening

https://www.minuteoflistening.org/listen/

Sound of Nairobi

https://archive.soundofnairobi.net/son/maps

High performance Media Systems | Derivative

https://derivative.ca/feature/high-performance-media-systems

Image / Video to Music [Melobytes.com]

https://melobytes.com/en/app/image2music

AudioMoth Filter Playground

https://playground.openacousticdevices.info

Wildlife Acoustics | Wildlife Audio Recording Equipment

https://www.wildlifeacoustics.com/?gclid=Cj0KCQiAy4eNBhCaARIsAFDVtl05CStFNNn NqODDY7ImjFCOibS5p9FeIsMgYdTjCGKWXqT31YgoHioaAke-EALw_wcB

Raven Lite – Cornell Lab of Ornithology – Cornell University

https://ravensoundsoftware.com/software/raven-lite/

Song Meter Micro Wildlife Recorder | Wildlife Acoustics

https://www.wildlifeacoustics.com/products/song-meter-micro?gclid=Cj0KCQiAy4eNBhC
aARIsAFDVtI326NLtxrToo5ME71TZHZz95j-dsyoLpY1GmBD2EY4Na6BRxIY8ikwaAtYp
EALw_wcB

audiomoth-guide/analysis-software.md at master · rhine3/audiomoth-guide · GitHub

https://github.com/rhine3/audiomoth-guide/blob/master/resources/analysis-software.md

Sonification techniques: sequencing – globXblog

https://globxblog.inrae.fr/sonification-sequencing/

MIDI Accordion

http://bvavra.github.io/MIDI_Accordion/

soil horizons

https://jezrileyfrench.co.uk/soil-horizons.php?fbclid=IwAR1kVkTYdWlxab0MrYYcGvnYE
HCImqLLuuh2XOZHbmGluKMpN_hA9gSFzX0

Georgia Tech Sonification Lab -- auditory graphs tutorial

http://sonify.psych.gatech.edu/research/sonification_sandbox/tutorial.html

The Sound of Data (a gentle introduction to sonification for historians) | Programming
Historian

https://programminghistorian.org/en/lessons/sonification

Sonic Pi - The Live Coding Music Synth for Everyone
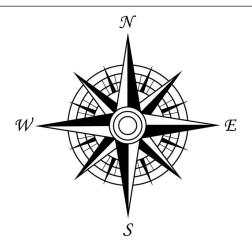
https://sonic-pi.net

<u>Home</u>

http://musicalgorithms.org/4.1/app/

https://github.com/erinspace/sonify

https://osf.io/vgaxh/wiki/Resources/

Infrasound

https://cdn.hackaday.io/files/1680907191562560/ConstructingInfrasoundMonitor.pdf

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Hic sunt dracones…