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Workshop - Electronic Sensor Building: An Introduction

Overview

This one day workshop will give artists a primer into the electronics for developing their own gestural controller or installation through a “hands on” workshop. Participants will learn the basics of building voltage divider and switch type sensors by building and testing circuits on a breadboard. Electronic components covered are resistors, switches, transistors, diodes, and relays. Additionally, a section on making your instrument more reliable with tips on soldering, wire selection and stress relief will be provided.

Biography

Angelo Fraietta started playing the guitar at the age of 15 while completing an Electronics Technician apprenticeship in the RAAF. Since that time, music and electronics have been an integral part of Angelo's creative being. The two have been drawn intimately together through Music Technology.

