Many researchers have been studying isomorphic keyboards as alternative layouts. Brett Park, Steven Maupin and David Gerhard are currently working on constructing a new music interface that brings reconfigurable isomorphisms into physical space.

See the youtube [video](#)

Read about the [development process](#)

The rainboard uses special iPad software (called [Musix](#), developed by [Shiverware](#) in association with the aRMADILo) for layout configuration and tone generation. This software also runs by itself (without the need for the rainboard) and allows users to experiment with all isomorphic layouts.

Grab [Musix](#) in the iOS app store