Sisyphus Table

Contact: Chris Taylor, taylor@msoe.edu

Sisyphus Industries makes kinetic art tables. From their website:

A metal ball rolls silently through sand, forever creating and erasing beautiful patterns. Sisyphus is a kinetic sculpture that has mesmerized millions of visitors at its permanent installations in museums around the world. Now we bring you a museum-quality kinetic sculpture you can enjoy in your home.

The metal ball is controlled by a magnet attached to a robotic arm under the table. This project has multiple potential directions:

- Use the API to add voice control (Alexa, Google Home, etc...)
- Create an app to convert an image into a path file that instructs the table how to draw a likeness of the image on the table
- Train an AI to generate new aesthetically pleasing designs
- Develop a logo like language to program paths that can be sent to the table (this could potentially result in a Discovery World exhibit)