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Need

More meditative creation process

Increased efficiency and capacity for training stitch artists

More consistent quality of art

Inspiration



Devotional Gardening Tools | Tom Jenkins 2011

Inspiration

Labyrinth: a specific and continuous path that, while walking, brings one into a meditative state.



Project

Glove attached to a sensor that recognizes movement. This input would go to vibration motor output.

The sensor detects stitch patterns by sensing an individual's location in space. It would compare this to a preset pattern to determine whether it was in time with the pattern. If the individual gets out of sync with the pattern, the vibration motor gently pulses the correct pattern rhythm until the artist syncs.

Variable for different skill levels (speed) and stitching patterns (sequence).

As an example, use this tool to stitch a labyrinth design.

Effect

Increase precision

Supplement learning process

Support meditative practices

Questions?

Comments?

