

Edinburgh International Science Festival 2017 – Mini Maker Faire



Edinburgh Mini Maker Faire is the grand finale of Edinburgh International Science Festival taking place on Sunday 16 April 2017 at Summerhall.

For the fifth consecutive year it gathers fascinating, curious people who enjoy making things and who love sharing what they do.

From engineers to artists, scientists to crafters, the Faire is a chance for these makers to show off their hobbies, experiments and projects, and for visitors to discover new ways to make their own ideas a reality.

It is Scotland's largest Mini Maker Faire event and has reached 1,500 visitors each year since the inaugural event in 2013.



The images feature Wilson, an interactive 3D projection mapping installation, which aims to encourage togetherness! It is built by a Napier University student Andrew Ferguson and will be available to Mini Maker Faire audiences to play with on Easter Sunday.

Over the past few years Napier University student Andrew Ferguson has picked up a variety of skills, including how to create fun and wacky interactive installations, and so for his final project he decided to create something special. Wilson, is an interactive display that takes things very personally! Created using 3D projection mapping, Wilson will invite you to

define his personality based on how you treat him, but more importantly how you treat the people around you.

Andrew said: "I am interested in Cyber-Psychology & User Experience theories and have tailored my honours project to explore how an interactive installation can encourage social cohesion and just basically get people working together, mainly by just having fun!"

"Wilson will react to certain things he senses such as the noise levels around him. The visuals will help show the emotion he is feeling as different inputs affect his mood."

Photos Chris Scott