







Host: Emilie Giles

http://www.emiliegiles.co.uk

Times: Jan 22th 2019 - (Workshop) 3-5pm in Fablab - City Centre

Jan 23th 2019 - (Seminar) 12.30pm in room CS2046

Emilie Giles is visiting Limerick on 22-23 January 2019 at the invitation of the IDC and the e-Stitches Limerick group.

She will run a **Conductive Weaving workshop** on Tuesday 22 Jan 2019 from 3 to 5pm at Fab Lab Limerick.

**Workshop call:** Join artist and researcher Emilie Giles for a conductive weaving workshop using e-textiles. Based on a personal story or association you will create a woven swatch, personal to you and designed with your choice of yarns. Your woven piece will work as a sensor, being able to trigger sound by being touched.



Emilie will also give a talk on Wednesday, 23 January 2019 at 12:30pm in CS2046, CSIS Building, University of Limerick.

## Talk Title: Participatory Making Using e-Textiles Abstract:

We describe our experience of working with blind and visually impaired people to create interactive art objects that are personal to them, through a participatory making process using electronic textiles (e-textiles) and hands-on crafting techniques. The research addresses both the practical considerations about how to structure hands-on making workshops in a way which is accessible to participants of varying experience and abilities, and how effective the approach was in enabling participants to tell their own stories and feel in control of the design and making process. The results of our analysis is the offering of insights in how to run e-textile making sessions in such a way for them to be more accessible and inclusive to a wider community of participants.



## Bio:

Emilie Giles is a researcher, artist and educator, her work spanning creative technology, crafting and pervasive gaming. She is a PhD student at The Open University exploring personal associations with touch and e-textiles. Her recent focus has been on working with blind and visually impaired people to make their own interactive art objects through hands-on making

workshops.

Emilie has a wealth of experience in teaching people how to build their own creative technology projects, having been Co-director and Head of Outreach and Participation at <u>Codasign</u> before starting her PhD. She has also taught physical computing with e-textiles to students at University of Westminster, London College of Communication and The Royal College of Art as well as to members of the public in museums such as the V&A and Tate Britain.