

# Interested in Fashion Design and E-Textiles?!

**Learn to sew! Learn about sustainable shirt making!**

**Learn about textile sensor integration!**

Come join us for research study and making workshop sessions in the ACE Workshop.

We will be going over basics within this field with hands-on activities. Learn how to use a sewing machine and how to integrate textile sensors into clothing and fabrics.

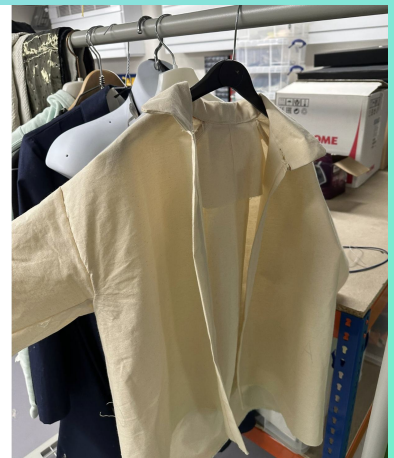
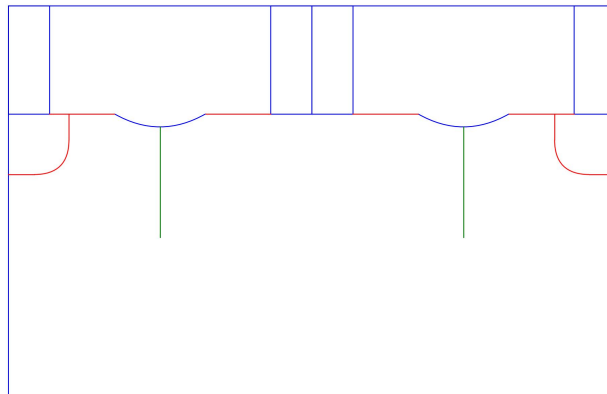
So what will you be making and what is the study about? The concept of a zero waste garment pattern is about fabric use efficiency, that is using all of the starting fabric to make the garment. It aims to tackle waste at the point of garment manufacturing, just one slice of current unsustainable practice within the industry that puts it among top polluting. You will be making a collared shirt derived from a zero waste pattern. Fit and style are extremely important factors for clothing and customised/bespoke patterns increase conscious consumer habits. So we want you to make a zero waste shirt custom to you! Our study wants to investigate the tradeoffs between custom fit and suitability of our zero waste shirt pattern construction method. You will be assisted in taking a few body measurements which we will use to generate a bespoke pattern for you.

This workshop and study will take place over several sessions:

- 1) Overview, measurement taking, sewing basics and garment construction procedure
- 2) Continue garment making, textile sensor integration basics
- 3) Final sewing and focus group discussion on fit and comfort

Please reach out if interested and/or you have questions.

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**May 7, May 10, May 14**

13:00 – 16:00/17:00 PM\*

ACEX 151M

\*Times to be confirmed