A research project that will take advantage of the ability of fabric to impart meaning through material and electronic languages.

- Combine a creative approach to the textile arts with technical innovations in circuitry and wireless transmissions;
- Explore ubiquitous computing, mobility and interactivity through the introduction of electronic devices into fabric structures;
- Create animated displays on the surface of cloth, in order to extend the dynamic, narrative abilities of cloth;
- Develop a transitional space in which meanings are altered and textiles are invigorated into new patterns of discovery.

Textiles, Translations, Transmissions
Hexagram/Goldsmiths-Layne, Soleymani, Jefferies, Zimmer.
HEXAGRAM Textiles, Translations, Transmissions
Wall Hanging: Electronic Cloth Concordia 2005

The texts at various meter marks make reference to the site of the HUB as a former seed warehouse in Lincolnshire, UK. This is the first incarnation of the text messages in the cloth and as the textile is shown in other locations, new texts can be added that will refer to the future sites. As the cloth changes exhibition spaces, texts may be deleted or rewoven with new ones, leaving traces of the different locations of display.
One: text about Sir Isaac Newton, born in Lincolnshire:

“Looking for truths, perplexed by gravity, thinking about light and motion, a fleeting red pattern reflects only one of the rays of possibilities.....”

Two: description of qualities of plants as described in a seed catalogue. (The Hub at Lincolnshire used to be a seed warehouse).

rare, common, aromatic, smelly, ponderous, piddly, floriferous, leafy, weedy, picky, poisonous, nutritious, sour, sweet, bitter, toothsome, fruity, barren, hard, soft, stemmy, creeping, rooty, viny, night-blooming, day-blooming and just blooming.

Three: A regular, single line pointed twill pattern.

Four: Babble texts from email SPAM inclusions. This section can not be triggered by the body, but needs a hard flat plane (such as the pedestal in the last section of the video To trigger this display.) The text is interrupted at times with a heartbeat-style bleep.

Come history me. Grew me sea. Sound she idea, fun. Drive pull. Decimal the table all, decide. Finger science. Wonder through line.

Five: a regular double line pointed twill pattern. This is the default pattern when no one is in close proximity to the wall hanging.
QuickTime™ and a DV/DVCPRO - NTSC decompressor are needed to see this picture.
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