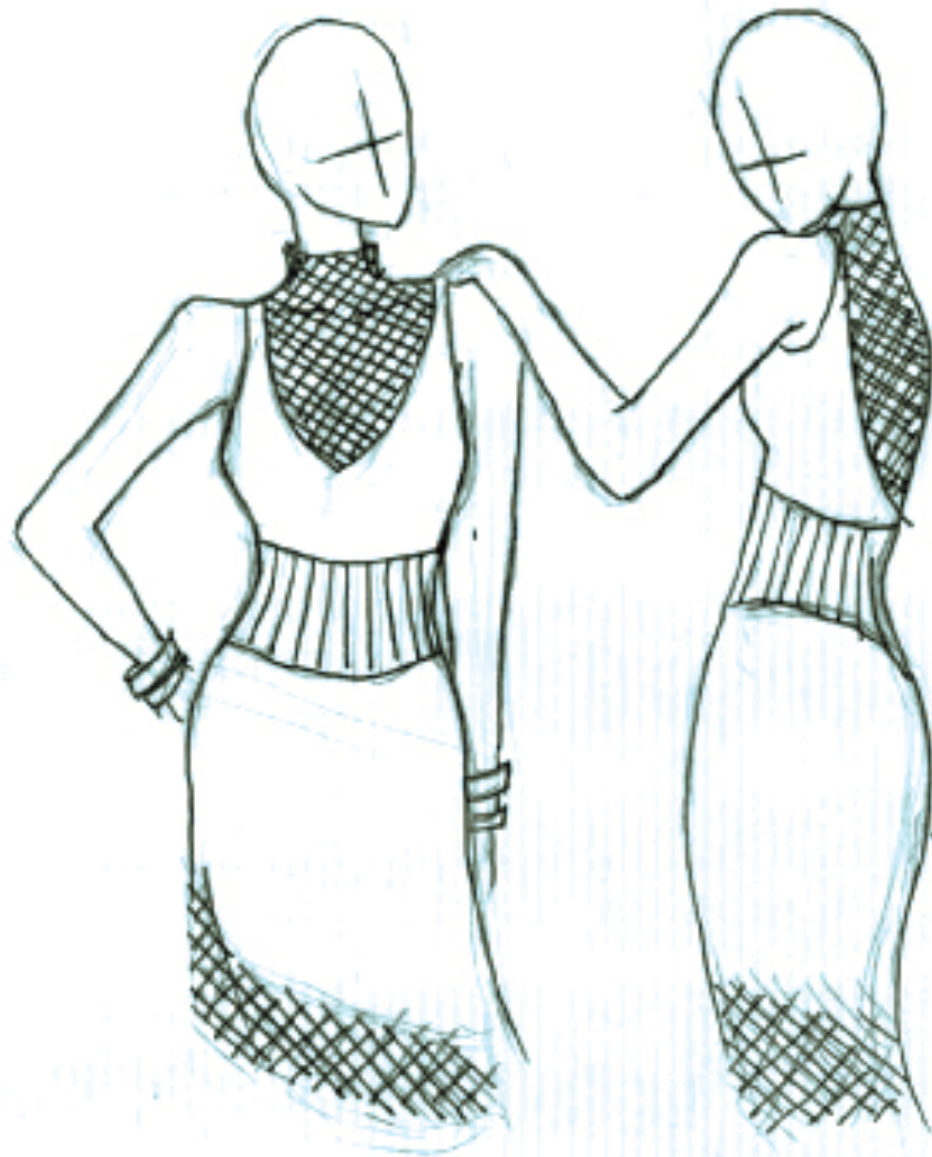


# P R O P O S A L

[Photos of women wearing "little black dresses" removed due to copyright restrictions.]

MAS.962 Final Project | Xiao Xiao & Elly Jessop

# CONCEPT



Sheer fabric  
dyed with thermochromic ink

Opaque: colored at room temperature,  
blending in with dress

Becomes sheer when heated

← Rest of dress → black

— REINVENT the  
LITTLE BLACK DRESS —

“shape-shifting” with thermochromic ink

# RELATED

Images removed due to copyright restrictions. See the following websites:

Electronic Textile Artworks | Maggie Orth

<http://www.maggieorth.com>

Krakow | Joanna Berzowska

<http://tinyurl.com/27tbfq5>

Spotty Dresses | XS Labs

<http://www.flickr.com/photos/xslabs/32778635/>

Joanne Hodge | Touch Me Dress

<http://www.flickr.com/photos/joprints/sets/72157621862943273/>

# T I M E L I N E

- by 4/21

- order thermochromic ink
- get transparent fabric medium
- prelim tests on fabric

- by 4/28

- circuit prototypes
- pick pattern for garment
- pick fabrics

- by 5/5

- dye thermochromic parts
- make thermochromic circuits
- start assembling

- by 5/12

- done with assembly and documentation

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MAS.962 Special Topics: New Textiles  
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