

# SHOP

Thursday 29 November | 2012  
20.00h | V2\_ Eendrachtsstraat 10  
Rotterdam | [www.v2.nl](http://www.v2.nl)

 institute for  
the **unstable**  
media

## TEST\_LAB:

# WORKSHOPS

### eTextile Sweatshop

22 - 29 November | 2012  
V2\_ Eendrachtsstraat 10  
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# TEST LAB

# DOHS

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## eTextile Sweatshop

29 November 2012

**Featuring:** Betsy Greer (US) | Andreas Köhler (DE) | Ebru Kurbak (TR) | Irene Posch (AT) | Po-Ting Lee (TW) | Maartje Dijkstra (NL) | Karla Spiluttini (AT) | Piem Wirtz (NL) | eTextile Workspace | Ultimaker | Snijlab | and others.

eTextiles are fabrics embedded with electronic components which aim to increase the functionality of everyday textiles and clothing. While a growing number of artists use or develop such eTextiles as part of their practice, facilities to produce textiles and electronics professionally seldom go hand-in-hand, making it difficult for artists to coordinate eTextiles creation. Eager to support artists in developing their eTextiles, V2\_ is transforming its Groundfloor into a temporary sweatshop exclusively dedicated to the production of eTextiles.

V2\_'s *eTextile Sweatshop* brings together a unique combination of equipment to facilitate the production of eTextiles. Machines typically found in textile production, such as knitting, sewing, and embroidery machines, share space with equipment common to *fablabs*, such as laser cutters and 3D printers. Besides offering artists working with eTextiles open access to the facilities, V2\_ is hosting a rich and diverse workshop and masterclass program. In this program, leading artists, expert users, and creative communities working with eTextiles will transfer their expertise through meetings, demonstrations, and hands-on production in the *eTextile Sweatshop*.

This edition of Test\_Lab, marking the end of V2\_'s week-long *eTextile Sweatshop*, will demonstrate how easing access to facilities and promoting the sharing of skills can stimulate innovation and good practice in the arts.

Visit [www.v2.nl](http://www.v2.nl) for the full *eTextile Sweatshop* program and a list of facilities available.

V2\_'s *eTextile Sweatshop* is made possible with the kind support of:



For more information, please contact Michel van Dartel at [michel@v2.nl](mailto:michel@v2.nl) or +31 (0)10 206 7272.

**Thursday 29 November | 2012**  
**Time: 20.00h**  
**Location: V2\_Groundfloor**

Test\_Lab is a bi-monthly public event organised by V2\_ Institute for the Unstable Media that provides an informal setting for the presentation, demonstration, testing, and discussion of artistic Research and Development (aRt&D).

V2\_ Institute for the Unstable Media  
Eendrachtsstraat 10 Rotterdam | [www.v2.nl](http://www.v2.nl)

# eTextile Sweatshop

22 - 29 November 2012

To support artists working with eTextiles, V2\_ will install a temporary workshop space exclusively dedicated to the production of eTextiles. This *eTextile Sweatshop* will bring together rapid prototyping machines typically found in so-called *fablabs* with machines common to the production of textiles. Besides open access to artists working with eTextiles, V2\_ is offering an extensive workshop and masterclass program in which leading artists, expert users, and creative communities dealing with eTextiles will transfer their skills and expertise.

## Wednesday 21: Opening drinks

Event | 17.00 - 18.00

## Thursday 22: Punch Couture

**Workshop** | 10.00 - 18.00 | Ebru Kurbak (TR) and Irene Posch (AT) | € 25 incl. lunch and materials | registration required: [karla@v2.nl](mailto:karla@v2.nl) | The *Punch Couture* workshop explores the artistic possibilities of self-made punch cards for knitting machines. Participants create their own punch cards using laser- and vinyl cutters, and knit the result under the guidance of artists Ebru Kurbak and Irene Posch.

## Friday 23 + Saturday 24: Designing for the Loop

**Workshop** | 10.00 - 18.00 | Mika Satomi (JP/AT), Hannah Perner-Wilson (AT), and Andreas Köhler (DE) | € 50 incl. lunch and materials | registration required: [karla@v2.nl](mailto:karla@v2.nl) | *Designing for the Loop* is a two-day workshop that focuses on eco-conscious eTextile design, developed by artists Mika Satomi and Hannah Perner-Wilson in collaboration with sustainability expert Andreas Köhler. Participants debate issues of sustainability in eTextile design on the basis of several hands-on experiments, such as designing a recyclable eTextile and conducting life-cycle analysis.

## Saturday 24: Ultimaker 3D Printing

**Masterclass** | 11.00 - 13.00 | Joris van Tubergen (Protospace) | € 12,50 incl. materials | registration required: [karla@v2.nl](mailto:karla@v2.nl)

## Saturday 24: Textile Laser Cutting

**Masterclass** | 14.00 - 16.00 | Jiskar Schmitz and Christian Waber (Snijlab) | € 12,50 incl. materials | registration required: [karla@v2.nl](mailto:karla@v2.nl)

## Sunday 25: eTextile Workspace

**Expert meeting** | 10.00 -18.00 | V2\_'s *eTextile Workspace* community gathers to work on on-going individual and collaborative projects. Non-members are warmly invited to join this group of expert eTextile producers.

## Monday 26: Open Access Day

**Open access** | 10.00 -18.00 | During *Open Access Day* the sweatshop is freely accessible to artists to work on their own eTextile projects. Following *fablab* practice, participants should provide their own materials.

## Tuesday 27: Architextiles

**Expert meeting** | 10.00 -18.00 | The *Architextile* community experiments with light, sound and laser-cut patterns in the context of interior design and architecture. Non-*Architextile* members are warmly invited to join.

## Wednesday 28: Smart Social Crafting

**Workshop** | 10.00 - 18.00 | Betsy Greer (US) | € 25 incl. lunch and materials | registration required: [karla@v2.nl](mailto:karla@v2.nl) | Betsy Greer, known for coining the term 'craftivism', leads a workshop on *Smart Social Crafting* in which participants create machine-knit pairs of conductive swatches to form a simple circuit.

## Thursday 29: Test\_Lab eTextile Sweatshop

**Event** | 20.00 - 22.00 | This edition of Test\_Lab marks the end of V2\_'s week-long eTextile Sweatshop and highlights some of its products.

[www.v2.nl/events/etextile-sweatshop](http://www.v2.nl/events/etextile-sweatshop)