

ON WEARABLE TECHNOLOGIES AND SMART TEXTILES

Points:

- Architecture and fashion
- Form and surface
- Reactive forms
- Reactive surfaces

Architecture and Fashion



Architecture and Textiles



[Reef - a Responsiv Architecture](#), Rob Ley (Urbana) & Joshua Stein (Radical Craft), 2009.

[Prada Transformer](#) , Art, Architecture, Film, Fashion exhibitio, Seoul, 2009, Rem Koolhaas.

Wearable Technologies

[Steve Mann](#), MIT Media Lab, Wearable Computing, 1980s-1990s.

Textiles and Fashion

[Afterwords 2000](#), Hussein Chalayan, Design London Museum, 2009.

[Silicone Dresses](#), Hussein Chalayan, Paris Fashion Week, 2009.

[Making Things - Jumping](#), Issey Miyake, Fondation Cartier, Paris, 1998.

Reactive forms

[Transformer Fashion](#), Hussein Chalayan, 2007.

[Nitinol Test 1](#), XS LAB, Montreal, 2007.

[Nitinol Test 2](#), XS LAB, Montreal, 2007.

[Skorpions Series](#), Joey Berzowska & Di Mainstone, XS LABS, Montreal, 2007.

[Fashionable Technology](#), Sabine Seymour, Linz, 2007.

[Responsive textile architecture](#), Rachel Wingfield & Mathias Gmachl (London)
Sonumbra, 2006.

Reactive surfaces

[Galaxy Dress](#), Cute Circuit, London, 2008.

[Video dress](#), Hussein Chalayan, 2009.

[Invisible Cloak](#), Tachi Laboratories, Tokyo University, 2006.

[Wearable Forest](#), Ryoko Ueoka & Hiroki Kobayashi, Tokyo University, 2008.

[XY Interaction](#), [XY Textile Interface](#), Maurin Donneaud & Vincent Roudant, Paris, 2006.

[Dynamic Double Weave](#), Maggie Orth, International Fashion Machines, Cambridge, 2003.

[Krakow - a story of disappearance](#), Joey Berzowska, XS LABS, Montreal, 2006.

[Touch Me](#), Zane Berzina, Sk-Interfaces, Liverpool, 2008.

[e-static shadows](#), Zane Berzina, Goldsmiths Digital Studios, London, 2009.

[Portable Light Project](#), Sheila Kennedy, flexible solar nano-technology into textiles, 2008.