



The Cyber Nomade Suit indicates a cell phone call or SMS and gives a visual feedback

The Utope Project

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BRINGING INNOVATIVE CONCEPTS INTO MARKET

The Utope project

The Utope project is about the realization of a textile utopia: The outside of clothing becomes a display. This makes it possible to individually modify its surface like a chameleon or to use it as a computer screen.

The Austrian designer Wolfgang Langeder is working with Fraunhofer IZM and its spin-off Stretchable Circuits since January 2010 on the development of such an innovative textile-integrated display. The aim of their further cooperation is a product line for men in smart urban wear which will be launched in 2012.

The first result of the collaboration is "Cyber Nomade Suit", a smart business suit. The integrated display responds to a mobile phone that is inserted in the interior of the jacket and displays a call / an SMS to the surface.

The Utope project is a laboratory for fashion, which combines smart design and innovative technologies and turns them into something entirely new and forward-looking for clothes and fashion.

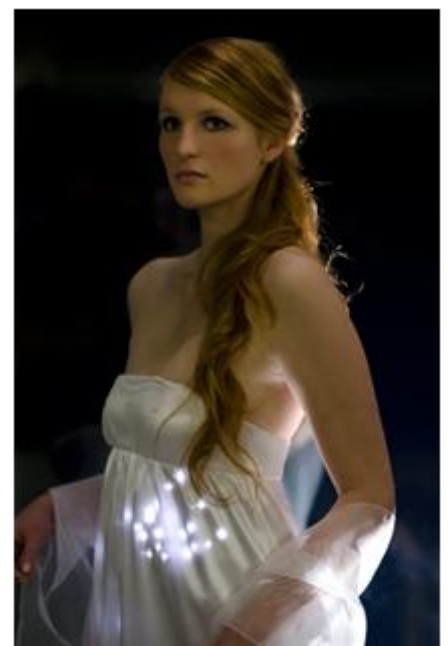
The project is sponsored by:



Interactive stage and event outfits

The German company Novanex is specialized in integrating wearable technologies into textile products. In a collaboration with Fraunhofer IZM and Stretchable Circuits an interactive system toolbox has been developed for a stage and event outfits.

The costumers can choose between individually programmed light effects based on the integrated sensors as well as customized and CI orientated fashion design.



*Interactive dress by Novanex and Fraunhofer IZM
Internal project*