

is equipped with infrared sensors in the neck area that detect people at three stages of proximity: when there is a general crowd, when somebody enters the "personal space of the design" (between 46 and 122 centimetres) and when someone is within "intimate distance" – closer than 46 centimetres. As they approach, the system will serve up a non-alcoholic shot. To get their drink mixed with alcohol (usually gin), the visitor must play a touchscreen-based game of truth or dare. "If you do what the system on the model wants, you are rewarded with a drink," says Wipprecht. "If not, you'll be ignored and left with a shot of nothing." Get too close to the model, and the dress flashes red and shuts down.

Wipprecht has studied fashion since she was 14, but for the last four years has been interested in "animating" her designs. She taught herself Arduino and uses it to prototype designs, before creating customised circuit boards.

Her newest creation, the battery-driven *Smoke Dress* (below), contains miniature smoke machines made by German manufacturer Look Solutions. Blinking LEDs sewn into the dress are designed to attract interest, "but as soon as you approach, it covers itself in smoke – just like an octopus in self-defence."

▶ Wipprecht (above) will found a wearable-tech lab at Tsinghua University, Beijing

▶ The *Smoke Dress* is "technosensual", explains Wipprecht

Arduino is the new farthingale. TC anoukwipprecht.nl



iPad extra!
Download the WIRED app to see a video of Wipprecht's work



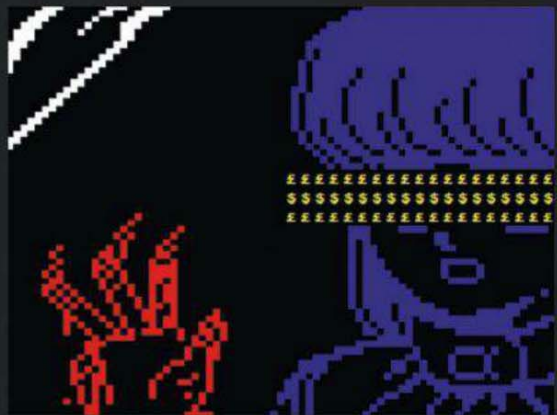
Teletext unplugged

The BBC has switched off this analogue 70s legacy – but its art-led revival is already here

Ceefax was brief, but art is long. Although the BBC will switch off its Teletext service – the last in the UK – this October, FixC, an artists' co-operative in Helsinki, is preserving the medium by organising the world's first international Teletext art festival.

"We received some very different approaches to Teletext art: abstract, representative, pop, political and expressive," says Juha van Ingen from FixC (shown here are a selection of the works). "Teletext looks simple to use, but it really isn't."

The artworks will be shown on German Teletext in August; they've already featured in the Teletext pages of YLE, the Finnish national broadcaster. "YLE has some 900,000 daily viewers of its Teletext pages and the service remains popular in some other European countries," says van Ingen. "It is surprising that it is disappearing from the UK." Certainly beats watching the Test Card. TC fixc.fi/itaf



Ashley Anderson, *Help*



Dave Needham, *Deadmedia XIII*



Frederic Cambus, *Tech City*



Raquel Meyers, *Untitled*



Janne Suni, *Untitled*



Max Capacity, *Untitled*



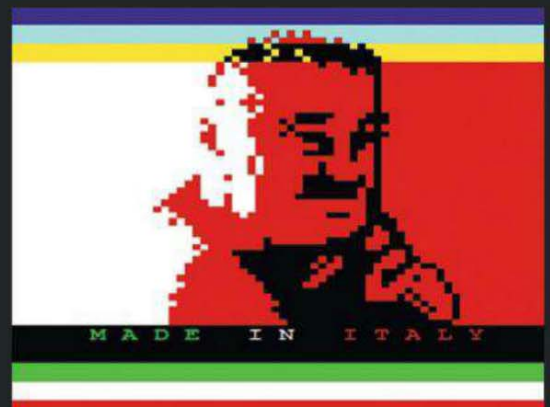
BYM, *Untitled*



Rich Oglesby, *Untitled*



Dan Farrimond, *At Least I Don't Have to Go to Work*



Guillermo Blanco, *Made in Italy*