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## Touch

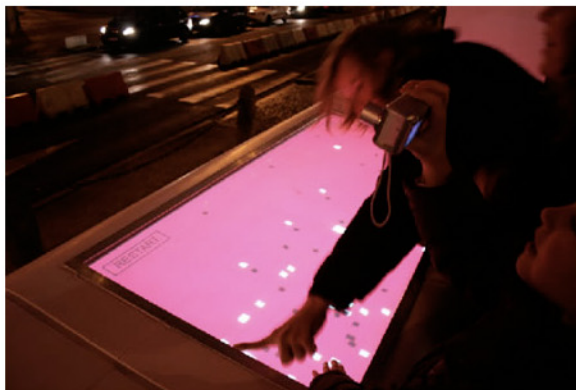
January 3rd, 2007



'Touch' is a project by the Belgian digital design and art lab, LAB[au], Laboratory for Architecture and Urbanism. The project takes as a starting point Brussels' 145 m high Dexia Tower, from which 4200 windows can be individually colour-enlightened, by RGB-led bars, turning the façade into an immense display.

See the [Live Video Feed](#)

Instead of considering this infrastructure as a flat screen (surface) displaying pre-rendered video loops, the project is working on the architectural characteristics of the tower and its urban context. The characteristics of the building; orientation, volume, scale... are used as parameters to set up a spatial, temporal and luminous concept, which moreover allows people to directly interact with the tower.



On Place Rogier, at the bottom of the tower, a station is mounted where people can interact either individually or collectively with the visual and luminous display (= the tower) through a multi touch screen. Both static (touch) as dynamic input (gesture) is recognized to generate an elementary graphical language of points, lines and surfaces combined with physical behaviours (growth, weight, ...) taking a monochromatic colour palette (background) combined with black and white (graphical elements).

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Once a composition is created, it can be sent as an electronic postcard with a snapshot from the tower, taken from a distant location. It is also uploaded on the specific project website ([www.dexia-tower.com](http://www.dexia-tower.com)) where people can retrieve their postcard, as electronic and printable format, with Christmas and New Year's wishes from Brussels. Artists: LAB[au] – Architects: Philippe Samyn & Partners, M & J.M. Jaspers – J. Eyers & Partners – Lightning engineer: Barbara Hediger



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1. [digitalexperience »...](#) | January 11th, 2007 at 6:21 pm

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2. [Duvet-Dayz...](#) | January 22nd, 2007 at 9:32 pm

##### Urban Life: The Touch project in Brussels...

Touch was an urban interactive installation by LAB[au] that took place from 26 December 2006 until 15 January 2007 on the Dexia-Tower and Place Rogier in Brussels, Belgium. The 145 m high Dexia-Tower with 4200 windows each individually color-lighte...

3. [Andreas](#) | March 9th, 2007 at 11:52 am

Great project, but the "table" is, in my opinion, highly overdesigned... why don't be simple?

4. [Ruairi](#) | March 10th, 2007 at 6:08 pm

Well perhaps it was to attract people to it

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