

# SPACE CRAFT

FLEETING ARCHITECTURE  
AND HIDEOUTS





LAB(AU) LABORATORY FOR  
ARCHITECTURE AND URBANISM

TOUCH  
Brussels, Belgium, 2007

The Brussels-based design collaborative Laboratory for Architecture and Urbanism { LAB(au) } creates interactive artworks, audiovisual performances and scenographies that examines the transformation of architecture and spatio-temporal structures. This particular project centers around the 145m Dexia Tower in Brussels. The tower's 4,200 windows can be individually lit in colour, thus turning the building into an architecture of light. The lighting pattern is based on the tower's architectural and urban characteristics using parameters such as orientation, volume and scale.

From a specially designed pavilion at the bottom of the tower, people can interact with the light installation through a multi-touch screen in real-time, either individually or collectively. Both static (touch) and dynamic (gesture) can be recognized by the installation's program to generate an elementary graphical language of points, lines and surfaces.



