

# Prayers' Drum

2009-2010

Interactive Public Installation

Proposal

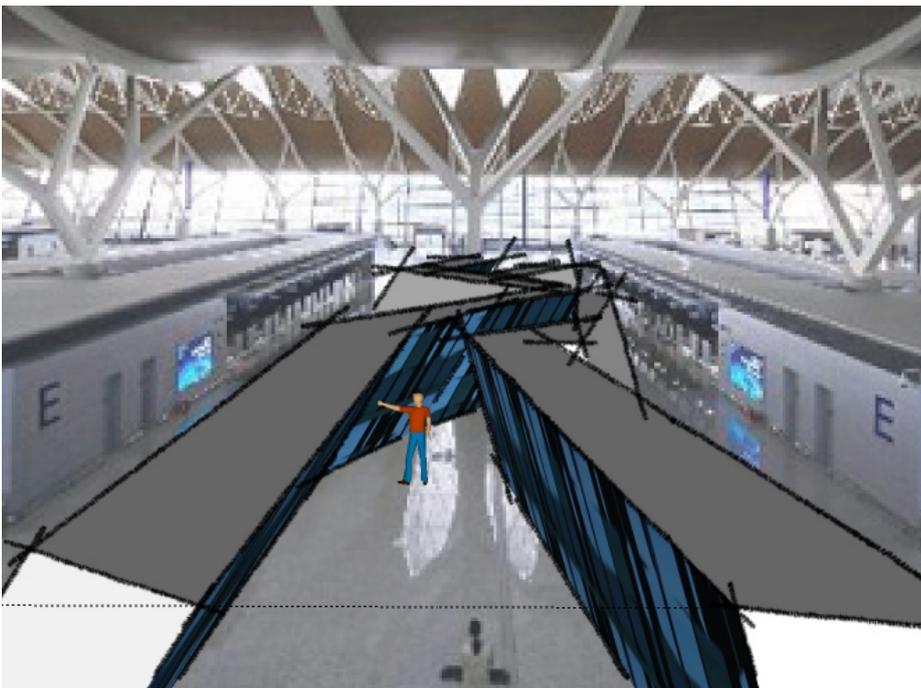
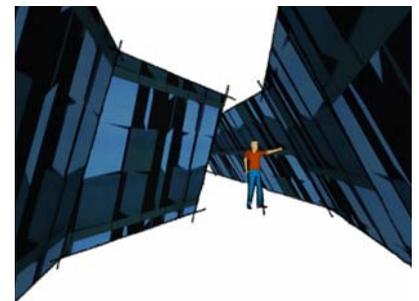


The Prayer's Drums is an interactive multi-touch installation. The visitors are invited to touch and spin a large-scale array of virtual drums.

Each of the drums possess a sound scape that react accordingly to the spinning amplitude.

The length of the wall is of arbitrary length. The soundscape will be reinforced by an array of directional speakers. The sensors are retrofitted into the wall using proprietary multi-touch ruggedized capacitive arrays.

The visual representation of the drums will be abstract. However, upon spinning a drum, the revolving surface will reveal light and/or real-time video of activities happening "beyond" the wall.



## Exhibits

A video of a prototype (a square meter) is available under:

[www.hfg-karlsruhe.de/~lpdemers/proposals/drums.mpg](http://www.hfg-karlsruhe.de/~lpdemers/proposals/drums.mpg)

