DIGITAL DRAWING WAL

The main idea of this app is to create digital drawing walls. Thanks to the latest technological achievements, now there's the opportunity to revamp the entire façade of any building and transform it into attention-grabbing video wall that pulls spectator eyes from every direction.

There are no restrictions of age or other, anyone can draw: "art created by anyone to everyone". No matter if being amateur or professional artist. What is more, no special drawing skills required, you can touch a responsive tablet to make a digital abstractions on a facade.

The content of the exhibition is always dynamic and different every time it runs. Participants create it live, by drawing on an digital graphics tablets that scales their sketches to the unexpected magnitude of the giant screen. The narrative is guided through the dialog between performers and the system itself, which evolves and transforms the drawings over time. A specific building in Ginza Sony Park was chosen to test this app.

Custom applications run at the same time to control every step of the process. The app on the tablets is built in Open-Frameworks. It reads the drawings and sends TCP messages to a central server over a local wireless network. It also enables some extra features, like recording and playing back the performances.

Innovative canvas helps to create collaborative works of art at any time. An interactive drawing performance made by public could be a fresh impression of mastering a new app.



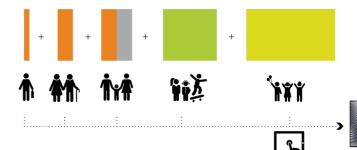






Drawing fluctuation / constantly changeable exposition





Collective Involving art technologies

exhibitions

