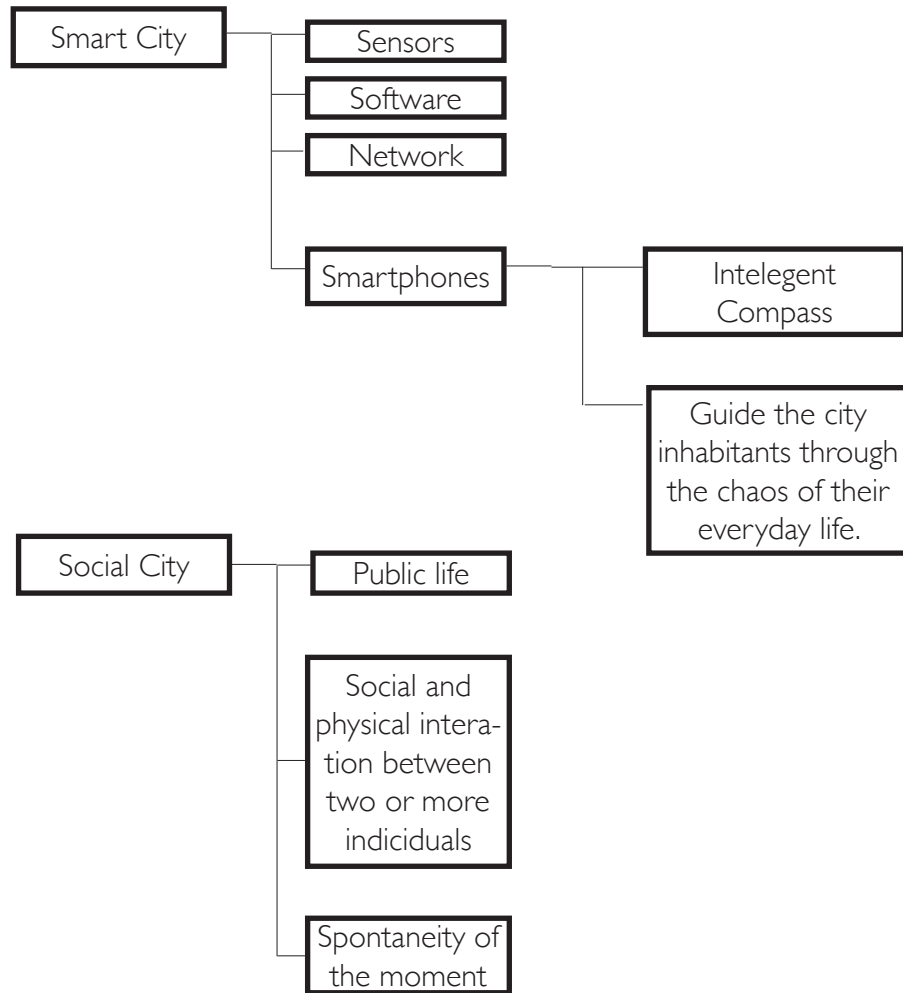




THE ALIVE  
**FACADE**

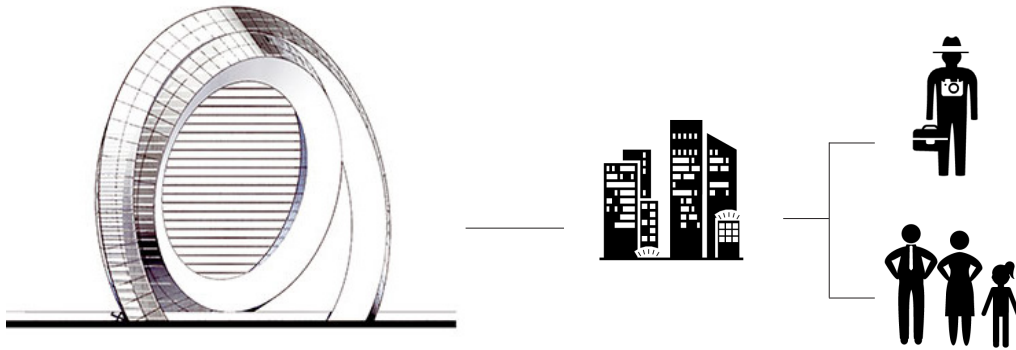
# FACADE



## Scenarios



# THE ALIVE **FACADE**



## SMART & SOCIAL FACADE

Using the Energy produced by the building to communicate information to the city, to its inhabitants and to its visitors.



## THE ALIVE **FACADE**

The wind activates 118,000 suspended aluminium panels. as it responds to the ever-changing patterns of the wind, the elevation will create a direct interface between the installation and its natural environment.

Source: <http://www.designboom.com/art/brisbane-airport-kinetic-parking-garage-facade-by-ned-kahn-uap/>

7,000 angled metal panels in conjunction with an articulated east/west color system, the installation creates a dynamic façade that offers observers a unique visual experience depending on their vantage point, and the pace at which they are moving through the site.

Source: <http://www.designboom.com/architecture/dynamic-facade-system-eskenazi-hospital-indianapolis-urbana-architecture-07-27-2014/>

Your rainbow panorama is a permanent work of art consisting of a circular, 150-metre-long and three metre-wide circular walkway in glass in all the colours of the spectrum. Mounted on slender columns 3.5 metres above the roof and with a diameter of 52 metres, this spectacular creation extends from one edge to the other of the facade of the cubic museum building.

Source: <http://en.aros.dk/visit-aros/the-collection/your-rainbow-panorama/>



**MOVEMENT**

Brisbane airport parking garage  
ned kahn + UAP



**PERSPECTIVE**

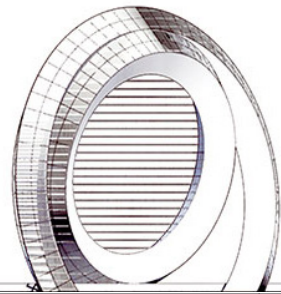
Eskenazi hospital, indianapolis by urbana architecture



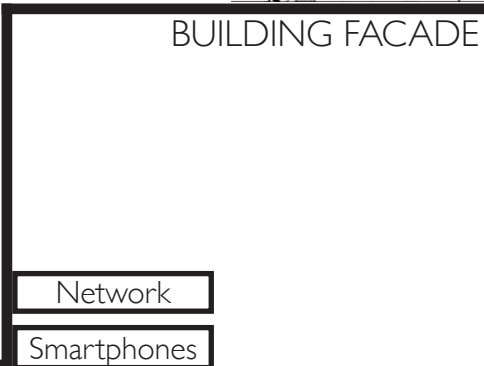
**COLOUR**

Rainbow panorama by Olafur Eliasson  
ARoS Aarhus Kunstmuseum

# THE ALIVE **FACADE**



## SMART CITY



Network  
Smartphones

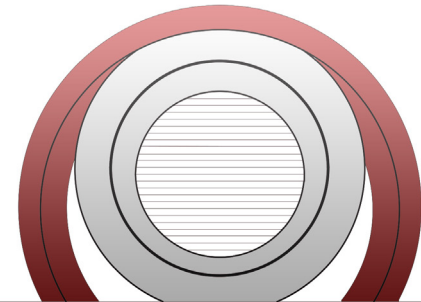
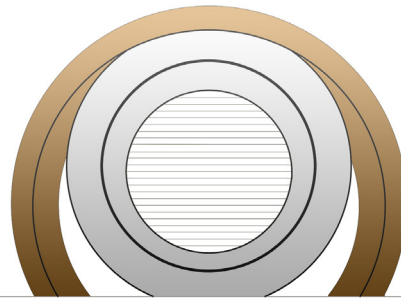
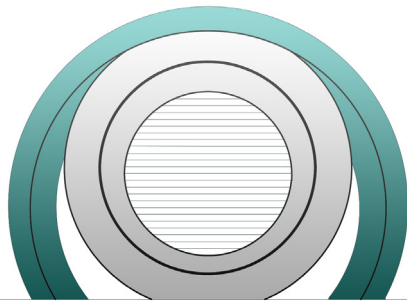
Wind flow and energy produced  
Weather forecast  
Relevant events in the city  
Messages from the community

## SOCIAL CITY



Interaction  
Public life

THE ALIVE **FACADE**



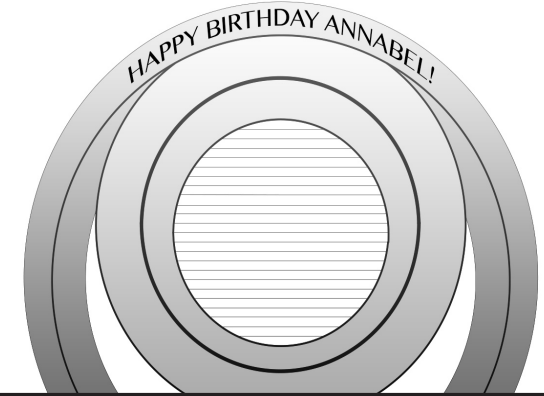
Warm temperature  
Cold colour shades



Cold temperature  
Warm colour shades



THE ALIVE **FACADE**



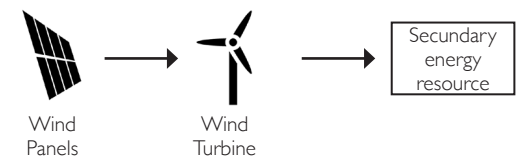
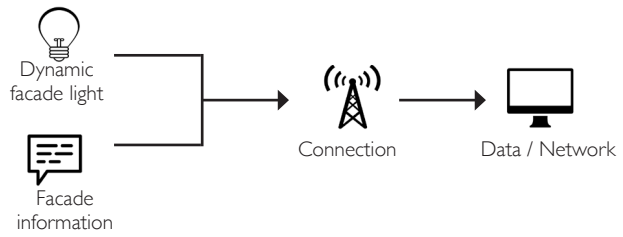
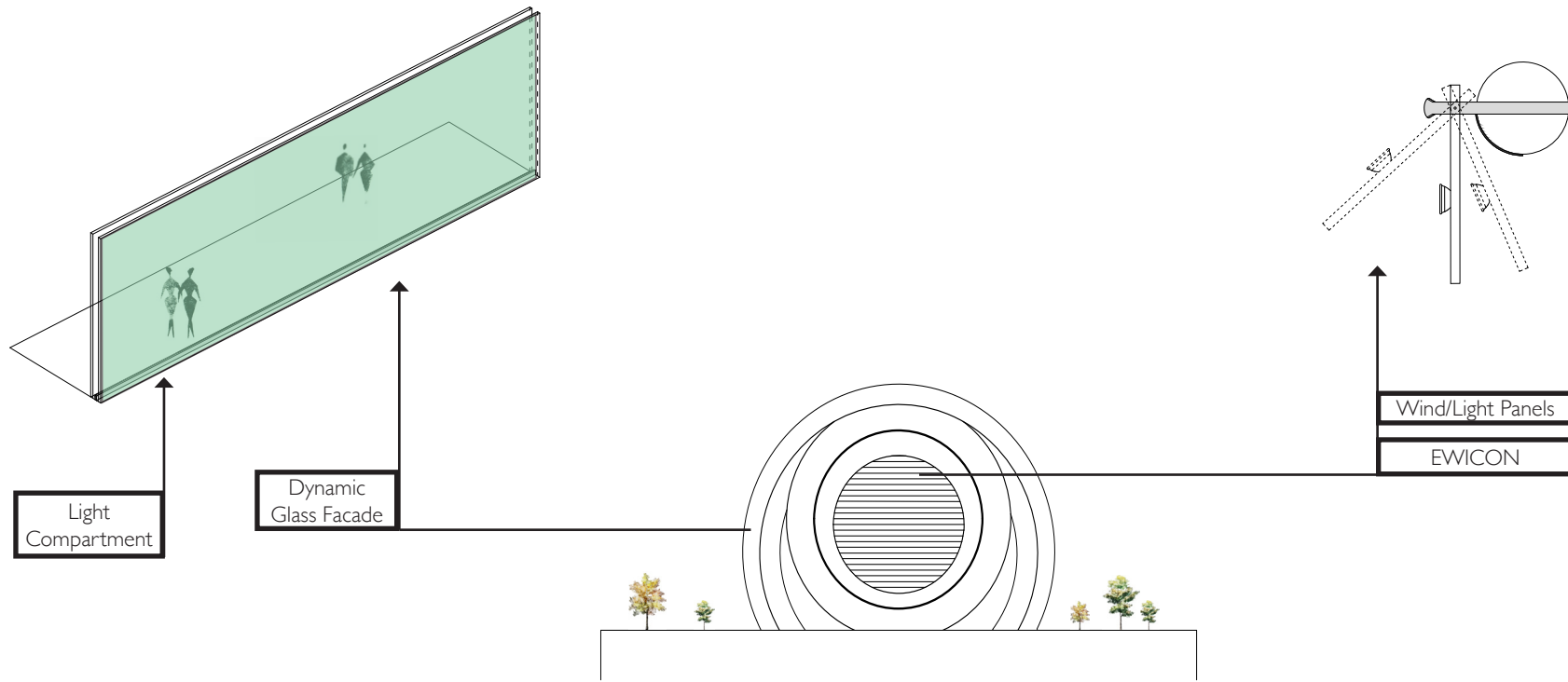
Billboard of  
the city



Community  
communication



# THE ALIVE **FACADE**





# THE ALIVE **FACADE**

## References

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<http://en.aros.dk/visit-aros/the-collection/your-rainbow-panorama/>

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