

Empowering Smart Citizens

**CIR Smart Homes &
Cleanpower 2013**

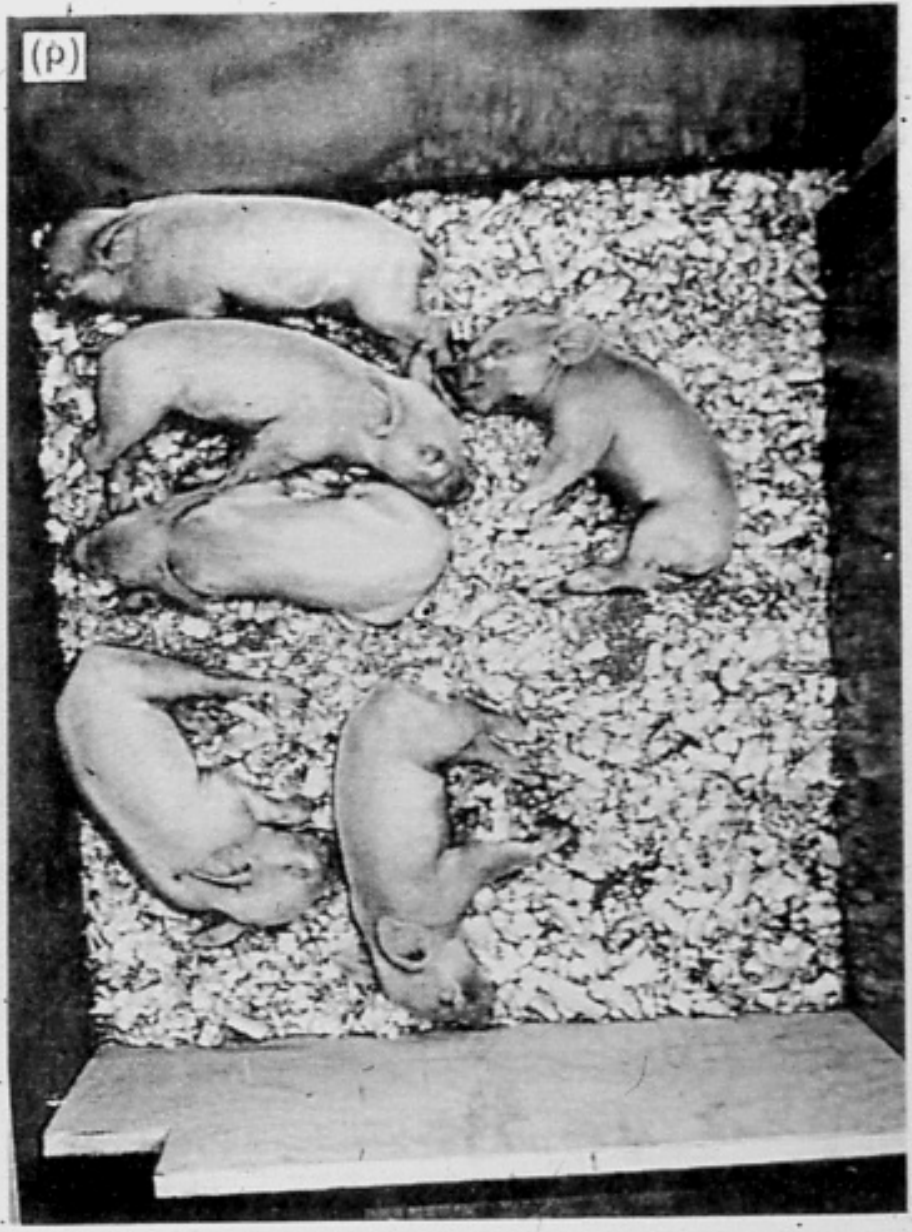
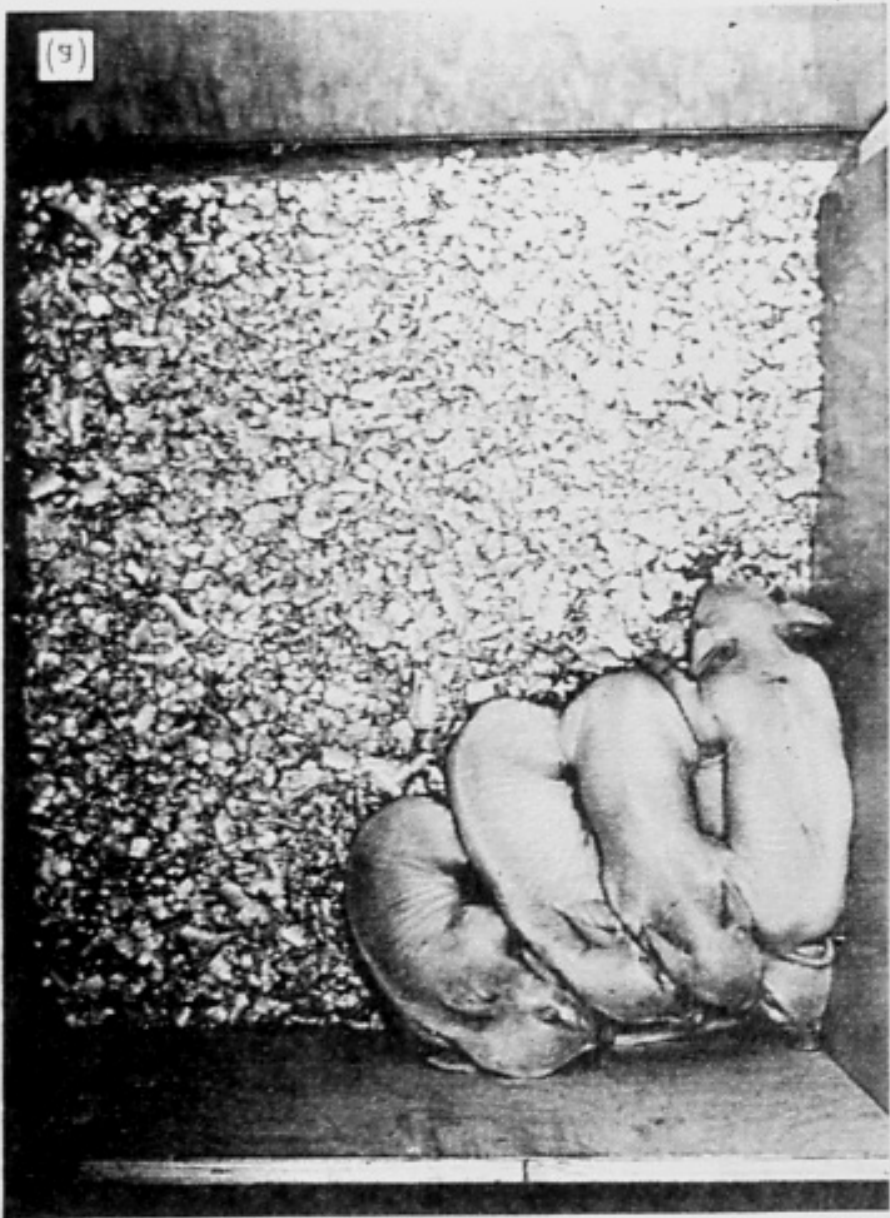
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The Climatic Physiology of the Pig

why focus on people?

- engagement leads to agency
- disengagement leads to apathy
- complex solutions require participation
- good business sense

sensemaking



Store, share & discover realtime sensor, energy and environment data from objects, devices & buildings around the world. Pachube is a convenient, secure & scalable platform that helps you connect to & build the 'internet of things'. **SIGNUP**

Map View | List View | Cloud View search feeds or tags search

all agriculture building device energy environment transport other



INPUT • Register a Feed

Create a feed from a device, building, environment or sensor connected to the internet and store, share & graph its datastreams in realtime...

REGISTER A FEED

OUTPUT • Use a Feed

Access realtime & historical data from devices, buildings, environments or sensors to control other environments, embed graphs in websites, trigger actions, etc...

USE A FEED

LATEST NEWS


Crowdsourcing + Open Data evolving into commercial

Store, share & discover realtime sensor, energy and environment data from objects, devices & buildings around the world. Pachube is a convenient, secure & scalable platform that helps you connect to & build the 'internet of things'. [SIGNUP](#)

Viewing tag: radiation ×

Map View | **List View** | **Cloud View** | search feeds or tags | search

all | agriculture | building | device | energy | environment | transport | other



The map displays the Japanese archipelago with numerous yellow location pins indicating radiation sensor locations. The pins are densely clustered in the Kanto region around Tokyo and are more sparsely distributed in other parts of the country, including Osaka, Hiroshima, and Nagasaki. Labels for major cities and regions are visible in both English and Japanese. The map interface includes standard navigation controls (compass, zoom in/out, pan) on the left and map style options (Satellite, Terrain) on the right. A Google search bar is located at the bottom left.

Google search the map Search

Map data ©2011 Geocentre Consulting, Mapabc, SK M&C, ZENRIN - [Terms of Use](#)

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[USE A FEED](#)

LATEST NEWS

designing, constructing









configuring, interacting



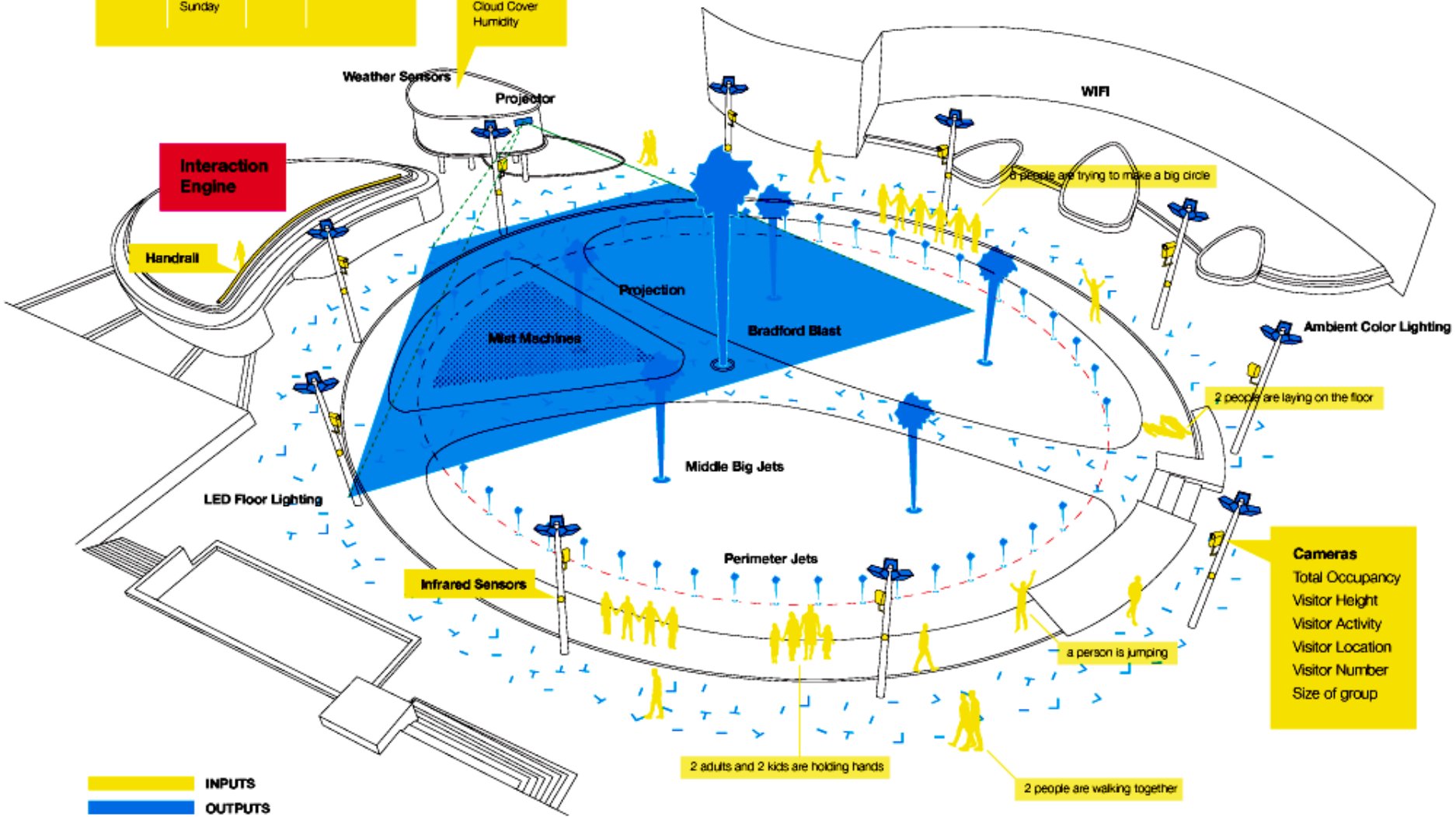
making decisions



taking ownership, building memories

ANOTHER LIFE

Season	Day	Time	Lunar Cycle	Weather
Spring	Monday	Day	First Phase	Precipitation
Summer	Tuesday	Night	Second Phase	Full moon
Autumn	Wednesday		Third Phase	Shining Sun
Winter	Thursday		Full Moon	Snow
	Friday			Wind Strength
	Saturday			Wind Direction
	Sunday			Cloud Cover
				Humidity



Interaction Engine

Handrail

Weather Sensors

Projector

WiFi

6 people are trying to make a big circle

Projection

Mist Machines

Bradford Blast

Ambient Color Lighting

2 people are laying on the floor

Middle Big Jets

LED Floor Lighting

Perimeter Jets

Infrared Sensors

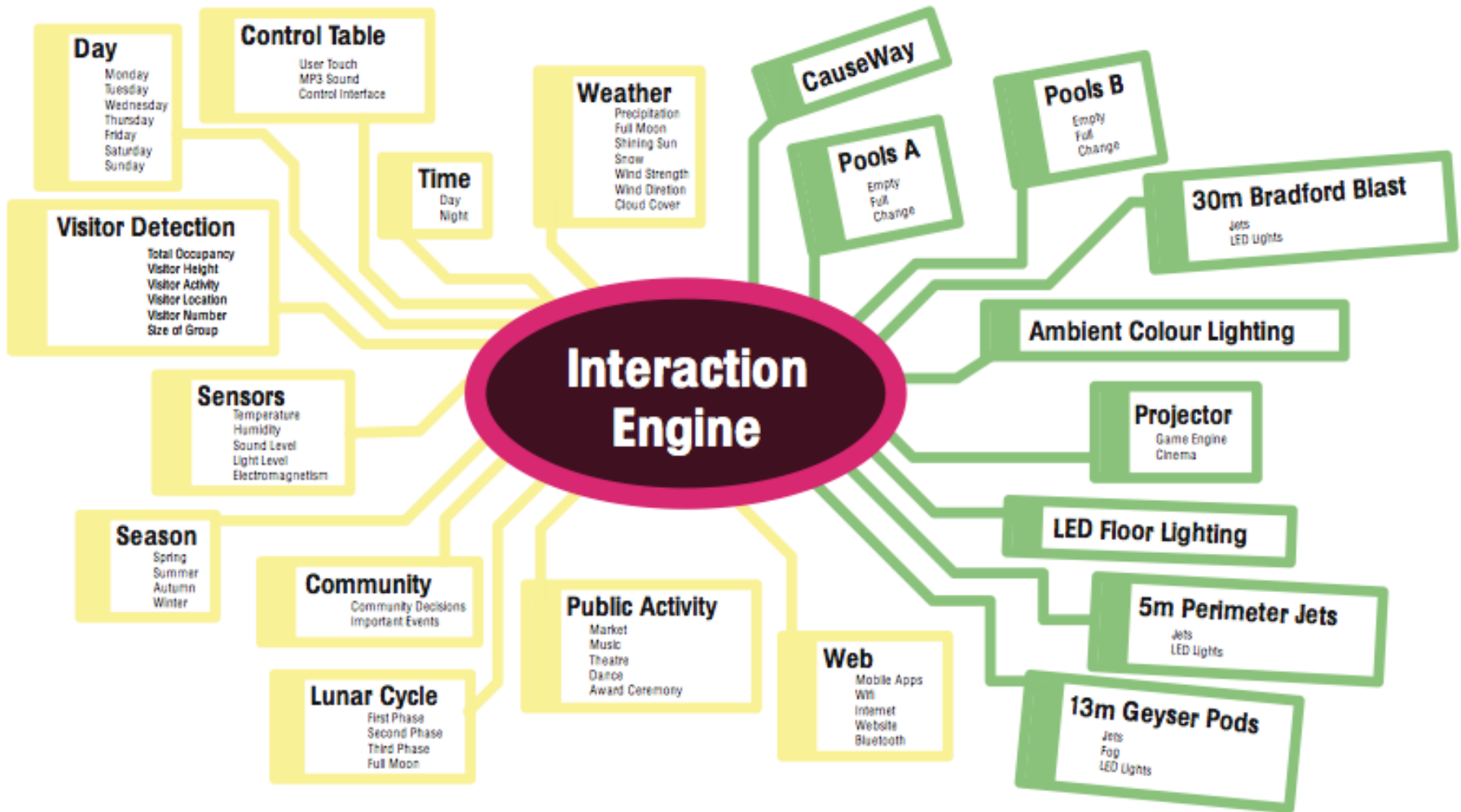
Cameras
 Total Occupancy
 Visitor Height
 Visitor Activity
 Visitor Location
 Visitor Number
 Size of group

a person is jumping

2 adults and 2 kids are holding hands

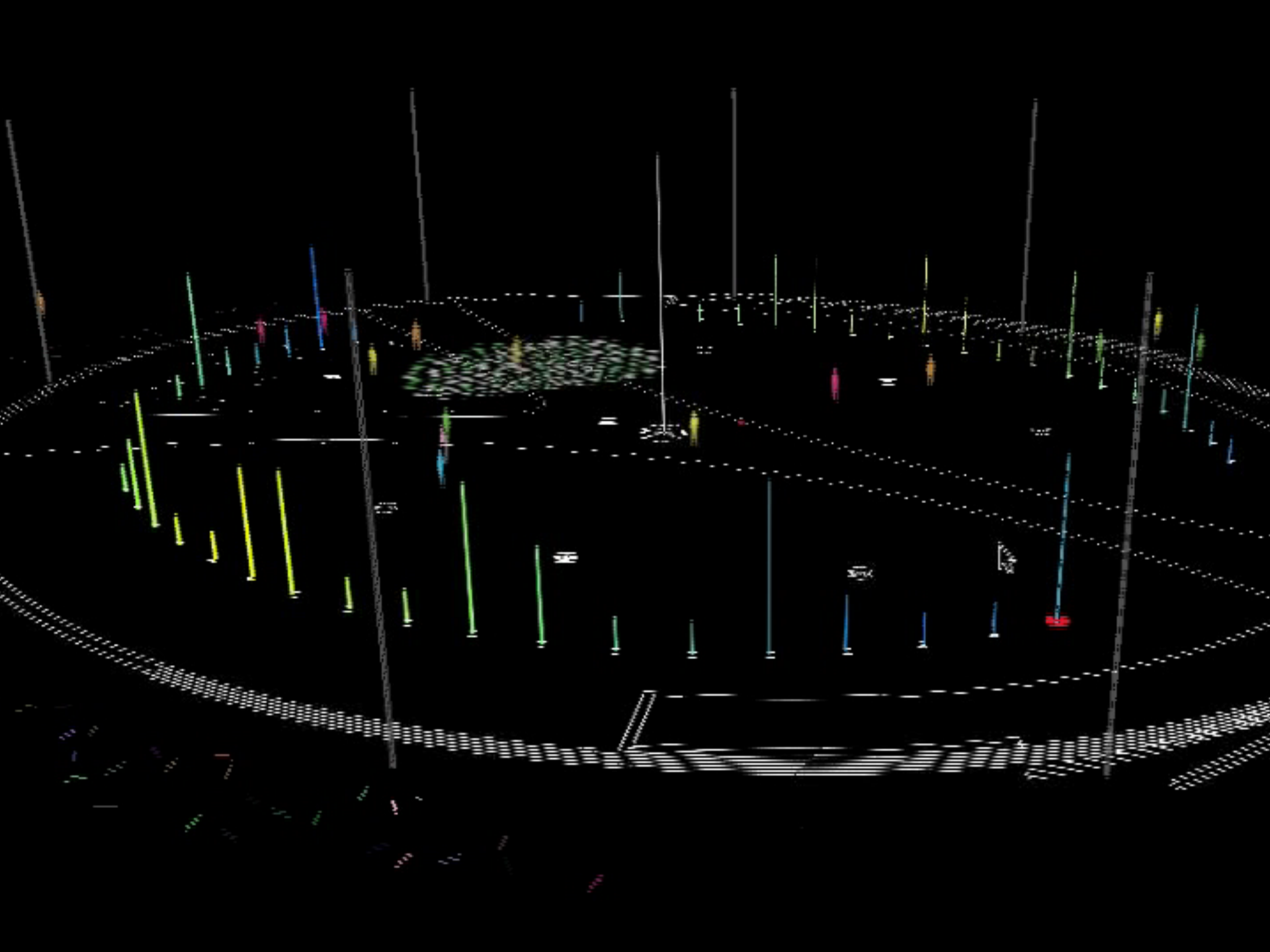
2 people are walking together

- INPUTS**
- OUTPUTS**
- ANOTHER LIFE**



This diagram shows the inputs (inputs) and outputs (green) that make up connect to the interactive engine we propose. As time goes by it will be possible to add other connections to the engine.

Mirror Pool OS Schematic Diagram





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