



Control Solar Equation

USE YOUR OWN IPHONE, IPOD TOUCH OR IPAD

1. Download the "Solar Equation" app from the Apple iTunes Store for free.
2. Log on to Fed Square's "Solar Equation" wifi network (settings > wi-fi > solar equation)
3. Open the "Solar Equation" app.
4. Click on the "Live" option at the bottom right of the screen.
5. The system will tell you how many people are ahead of you and give you an estimated time before you go live.

BORROW AN IPOD TOUCH AT IL POMODORO

1. Go to Il Pomodoro and request an iPod touch to control the installation (you will need to leave your credit card or Victorian driver's license behind while you borrow the device).
2. Open the "Solar Equation" app.
3. Click on the "Live" option at the bottom right of the screen.
4. The system will tell you how many people are ahead of you and give you an estimated time before you go live.

GENERAL NOTES

- A single person can control the artificial sun at a time, on a first-come first-served basis. If there are many people in the queue the system will only give you control for a minute but if there is no one else you can control it for as long as you want.
- To control the piece live you need to be within range of the "Solar Equation" wifi network that has been set-up at Fed Square.
- If you turn off your device or the Solar Equation app you will lose your place in the queue.

SOME THINGS TO TRY

- Start by choosing one of the eight "images" which represent different solar seasons. When you choose an image the sun's background changes as does the sound that the installation makes.
- Turn Reaction/Diffusion ON and pass your fingers over the cross hairs. This will allow you to "caress" the solar surface and create turbulence. Select different presets to get different kinds of effects.
- Turn Perlin noise ON and play with the scale, colour, speed and transparency of the resulting "clouds"
- Turn Particles ON and move the cross hair to position the origin of a small solar eruption or particles.