

THE NEW PHILOGRAPHERS PRESENT....

THE NEW SCIENCE
OF
PHILOMETRICS



WHAT ARE PHILOMETRICS?

Define: Philometrics

Philometrics comes from the greek root 'philos', to love and 'metric' to measure.

In this new science, we (the New Philographers) connect a subject up to an array of biometric sensors and gather data as the subject achieves orgasm. This data is then transformed into a 3-dimensional representation of the experience.



OUR PHILOMETRIC SENSORS

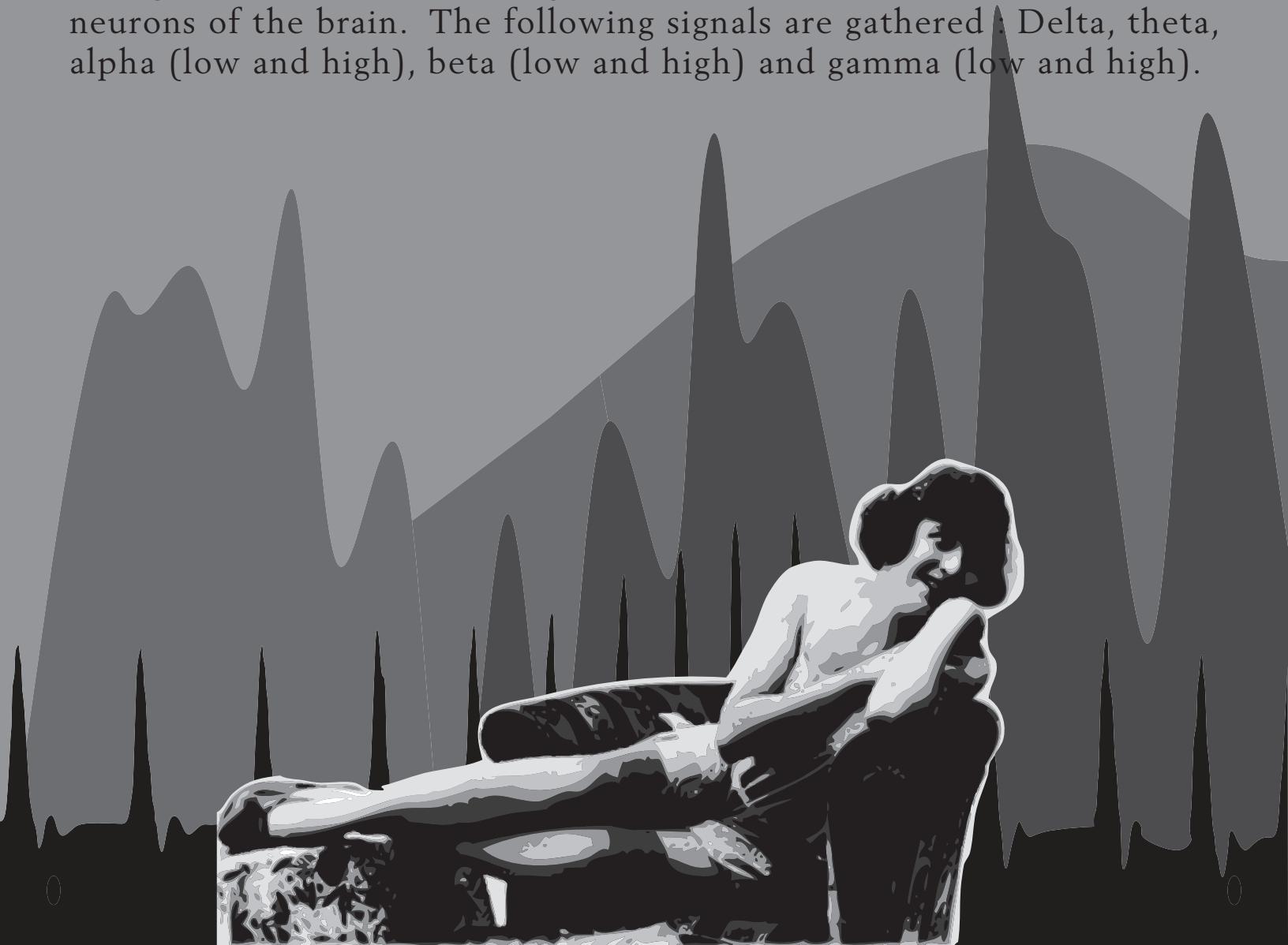
Our Philograph Machine collects the following data :

Body Temperature

BPM - Heart rate (Beats per Minute)

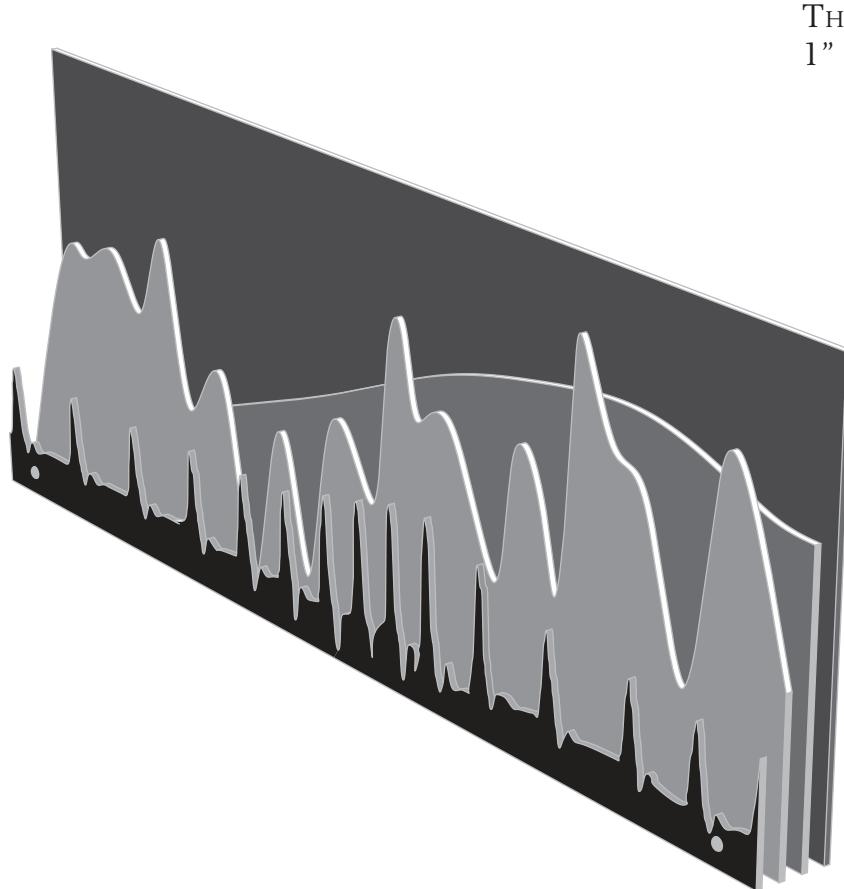
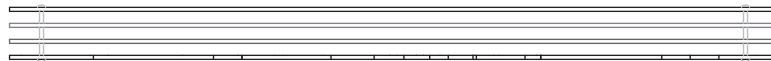
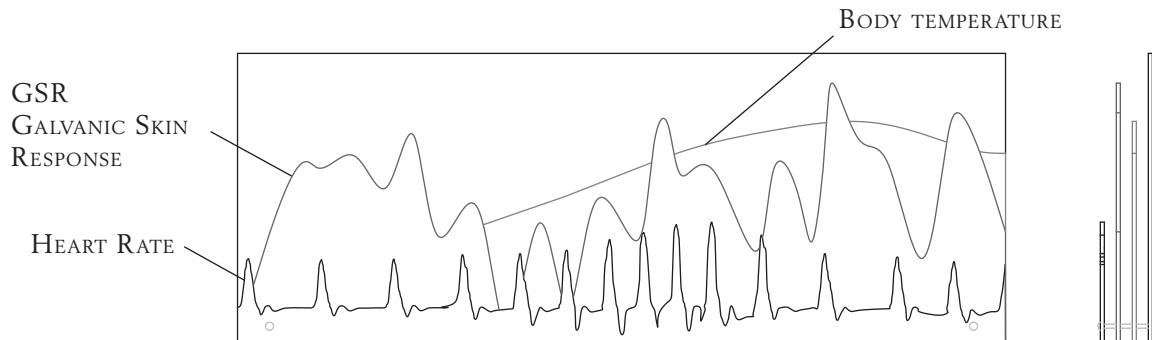
GSR - Galvanic skin response or the electrical conductance of the skin. Strong emotion can cause stimulus to your sympathetic nervous system, resulting an increase in sweat secreted by the sweat glands.

EEG (electroencephalogram) - Electrical activity along the scalp and voltage fluctuations resulting from ionic current flows within the neurons of the brain. The following signals are gathered : Delta, theta, alpha (low and high), beta (low and high) and gamma (low and high).



THE PHILOGRAPH

A BIOMETRIC RECORD OF AN ORGASM



THE PHILOGRAPH
1" = 1' SCALE

A PHILOGRAPH,
A PHYSICAL MOMENTO

DOCUMENTATION AND DEMONSTRATION

There are a number of ways we can demonstrate the new philometrics depending on the size and scope desired for the festival. These options can be done individually or combined for a larger effect.

Option 1 : Documentation of the Procedure

We can produce one philograph before the festival and document the experience with photographs. Simulations of data can be displayed on screens.

Option 2 : Basic Demonstration

We create a simplified sensor array that visitors connect to their hands. We would then instruct other visitors to stimulate the subject to watch as the data from the sensor displays on a screen.

Option 3 : Full Demonstration

A full demonstration would require a private area where subjects would be connected to the full sensor array and instructed to self stimulate. Visitors would monitor the data on screens in real time.

Budget

1) Hardware

a) Arduino Microcontrollers	\$75
b) Heart Rate Sensor	\$20
c) GSR Sensors	\$25
d) EEG	(acquired)

2) Laser cutting service \$80

3) Philograph material \$50

4) Photography \$50

Total Grant Requirements \$300



CREATED BY
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