

HOPE Sessions

Introduction

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Thiago Hersan

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9am to 10am

- **Introduction and Context: Technology, Art, Media**

10am to 1pm

- **Linux and RaspberryPi**
 - Command Line
 - Installing and Running programs
- **Python**
 - LEDs
 - Camera
 - Video

WARNING

IHEUS





**SELF~
DETERMINATION
FOR
VIETNAM**

PHILA. AD-HOC COMM. FOR THE INT'L
DAYS OF PROTEST 4/10

**SELF~
DETERMINATION
FOR
VIETNAM**

**BRING THE
TROOPS HOME
NOW!**

**END THE
WAR IN
VIETNAM
NOW!**

PHILA. AD-HOC COMM.
DAYS OF PROTEST

**WALK
NO
MORE**

**BRING THE
TROOPS HOME
NOW!**



I
AM
A MAN

7

I
AM
A MAN

I
AM
A MAN

K
STOP LUSHER MOTION
ECONOMIC
DISCRIMINATION



CHOCOLATES
IS ELECTORAL
PARRY
HEALTH CARE
FOR LEGAL
SAFE ABORTION



S AN ATTACK
WEL
WOMEN'S
ELECTORAL
LOBBY

WOMEN'S
ELECTORAL
LOBBY









Proximidades da
residência de Jango

Sous les Pavés, la plage

LA BEAUTÉ

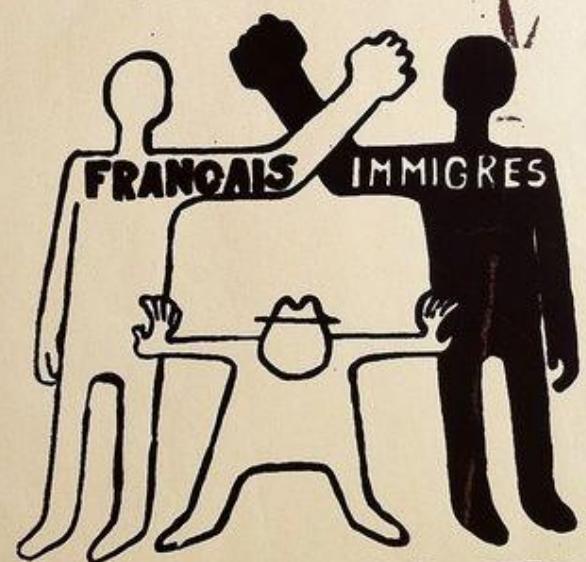


EST DANS LA RUE



**ATELIER POPULAIRE
DEBUT D'UNE LUTTE
PROLONGÉE**

TRAVAILLEURS



UNIS

ATELIER POPULAIRE
DE BOUTS DE BEAUX-ARTS



Encouraged the construction of situations of radical actions to bring a revolutionary reordering of life, politics and art.

Manifesto:

2 To affect, or bring to a certain state by pouring on or treating with, a flux "Fluxed into another's soul." 3. Med. To cause a discharge from, as in purging

flux (flüks), n. [OF., fr. L. *fusus*, fr. *fueri*, *fusum*, to flow. See FLUENT; cf. FLUSH, n. (of card).] 1. Med. a A flowing or fluid discharge from the bowels or other part; esp., an excessive and unnatural discharge; as, the "black flux," or dysentery. b The matter or fluid so discharged.

Purge the world of bourgeois sickness, "intellectual", professional & commercialized culture, PURGE the world of dead art, imitation, artificial art, abstract illusionistic art, mathematical art.
PURGE THE WORLD OF "AMERICANISM"

TIDE 2. Act of flowing: a continuous movement or passing by, as of a flowing stream, a continuing succession of change. 3. A strong copious flow; flood; outflow. 4. The ebbing in of the tide toward the shore. 5. The act of being liquid through heat, fusion, etc.

PROMOTE A REVOLUTIONARY FLOOD AND TIDE IN ART.
Promote living art, anti-art promote NON ART REALITY to be fully grasped by all peoples, not only critics, dilettantes and professionals.

7. Chem. & Metal. a Any substance or mixture used to promote fusion, e.g. the fusion of metals or minerals. Common metallurgical fluxes are silica and silicate, caustic lime and limestone (basic), and fluorite (neutral). b Any substance applied to surfaces to be joined by soldering or welding, just prior to or during the operation, to clean and etch them from oxide, thus promoting their adhesion.

FUSE the cadres of cultural, social & political revolutionaries into united front & action.

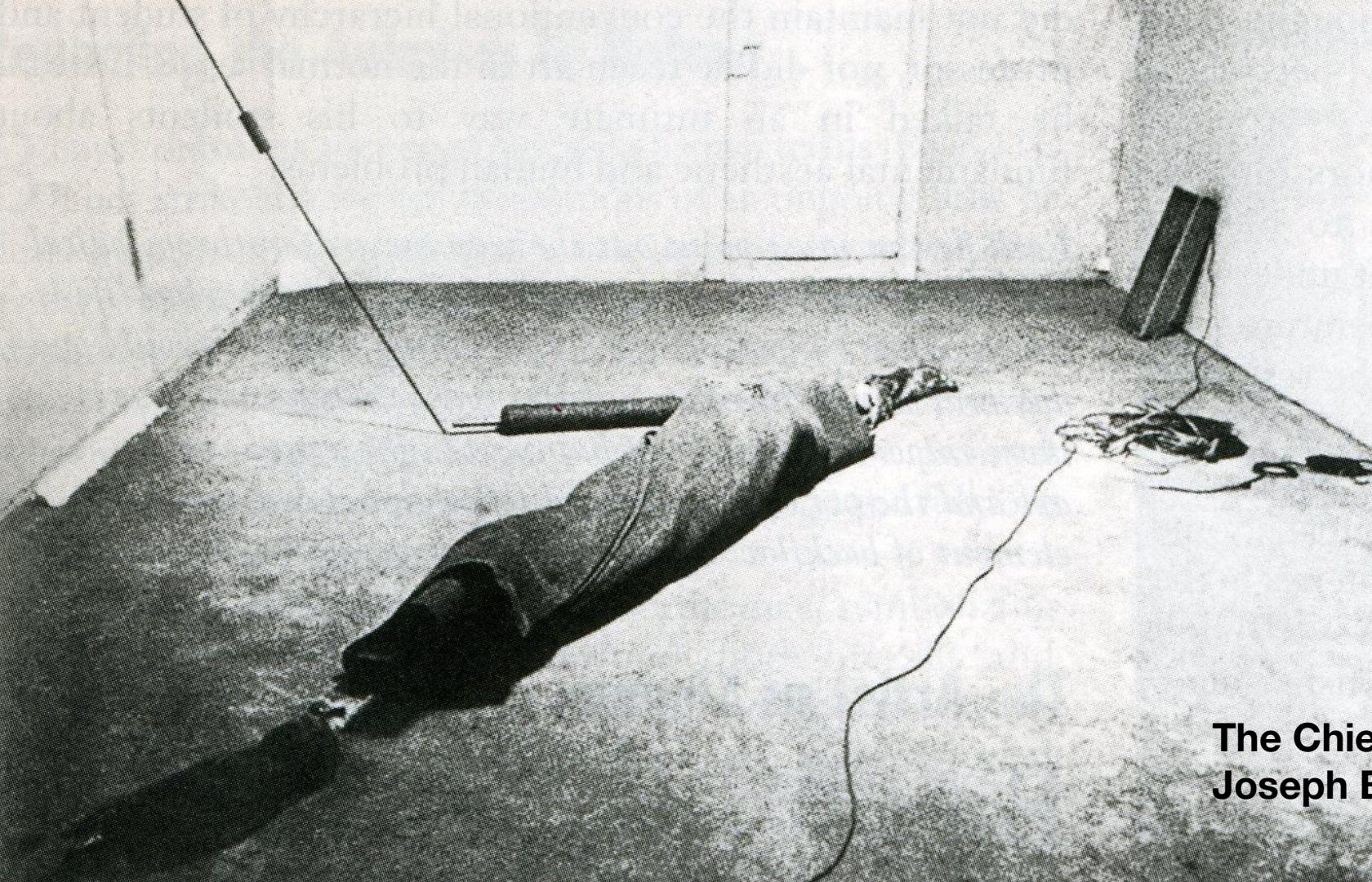
Fluxus Manifesto (1963)
George Maciunas



Water Walk (1959)
John Cage



Etude for Pianoforte (1960)
Nam June Paik



The Chief (1964)
Joseph Beuys

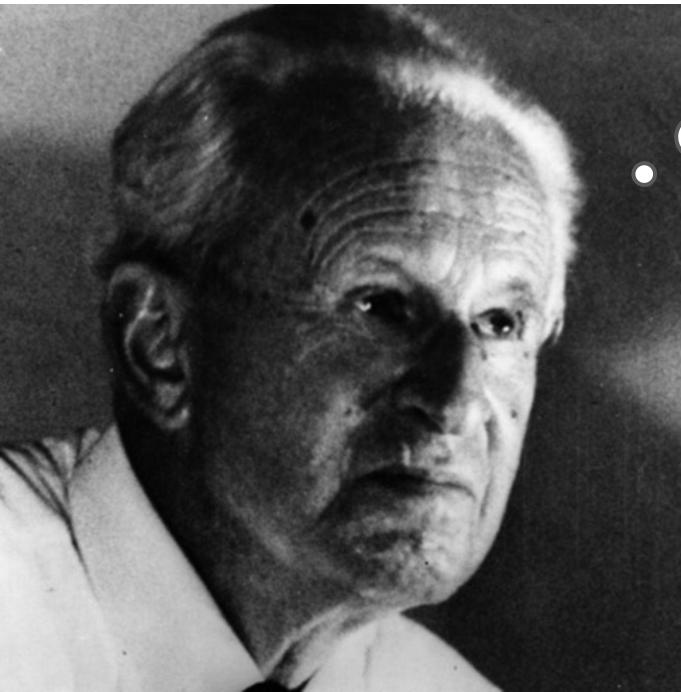


Cut Piece (1965)
Yoko Ono

No to spectacle.
No to virtuosity.
No to transformations
and magic and
make-believe.
No to the glamour
and transcendency
of the star image.
No to the heroic.
No to the anti-heroic.
No to trash imagery.
No to involvement of
performer or spectator,
No to style.
No to camp.
No to seduction of
spectator by the wiles
of the performer.
No to eccentricity.
No to moving or being
moved.

No Manifesto (1965)
Yvonne Rainer

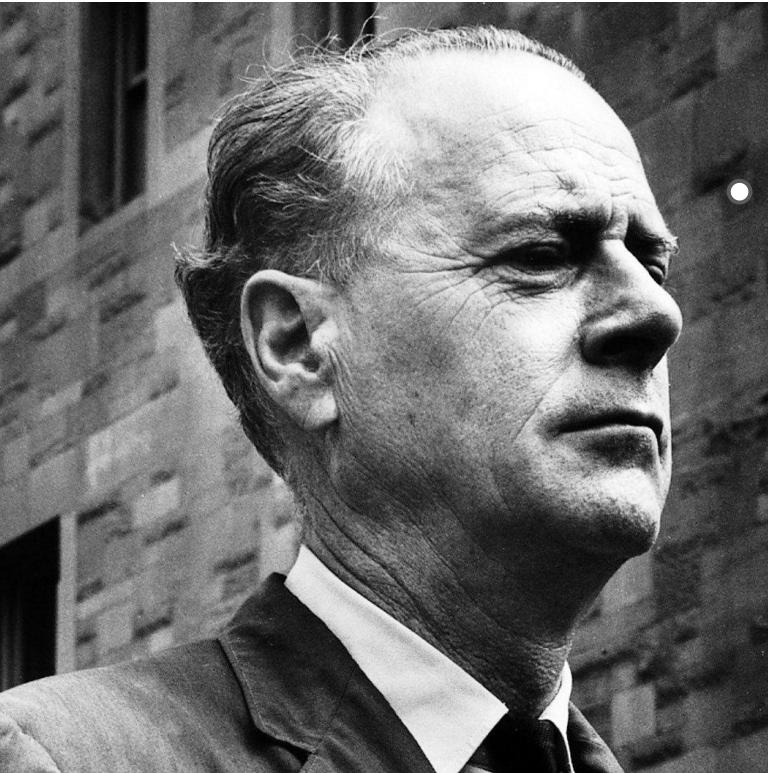


A black and white close-up portrait of Herbert Marcuse, an elderly man with receding hair and a serious expression, looking slightly to the right.

Consumerism = Social Control

There is a logic of domination in technological progress under present conditions. Technological rationality has developed the material bases of human freedom, but continues to serve the interests of suppression.

One-Dimensional Man (1964)
Herbert Marcuse

A black and white profile photograph of Marshall McLuhan, showing his head and shoulders. He is looking slightly to the right. The background is a textured wall.

The medium is the message

The technologies and methods which we employ to deliver content have a greater impact on society than the content itself.

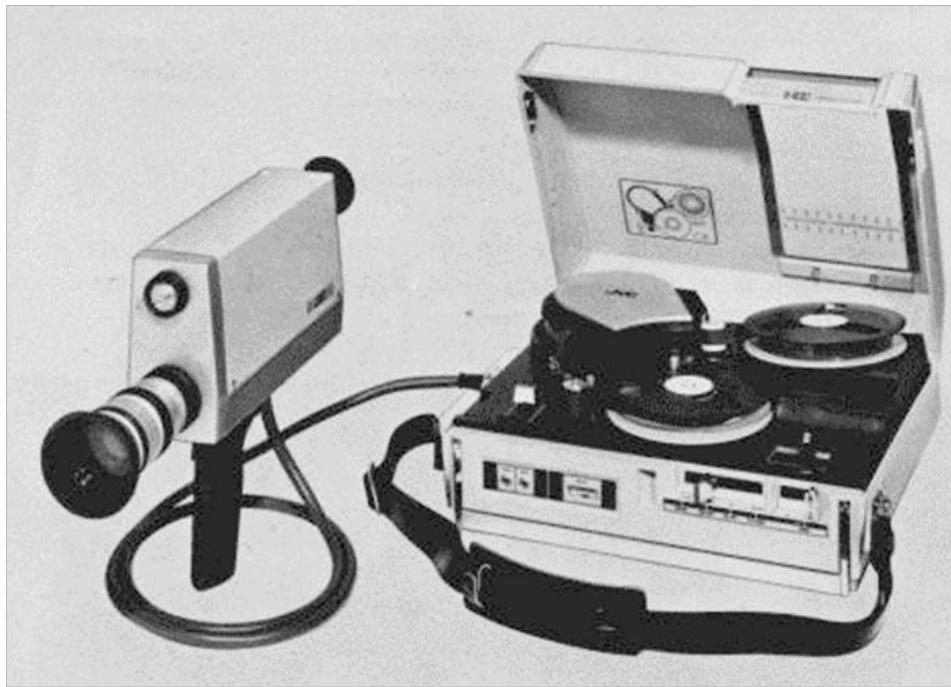
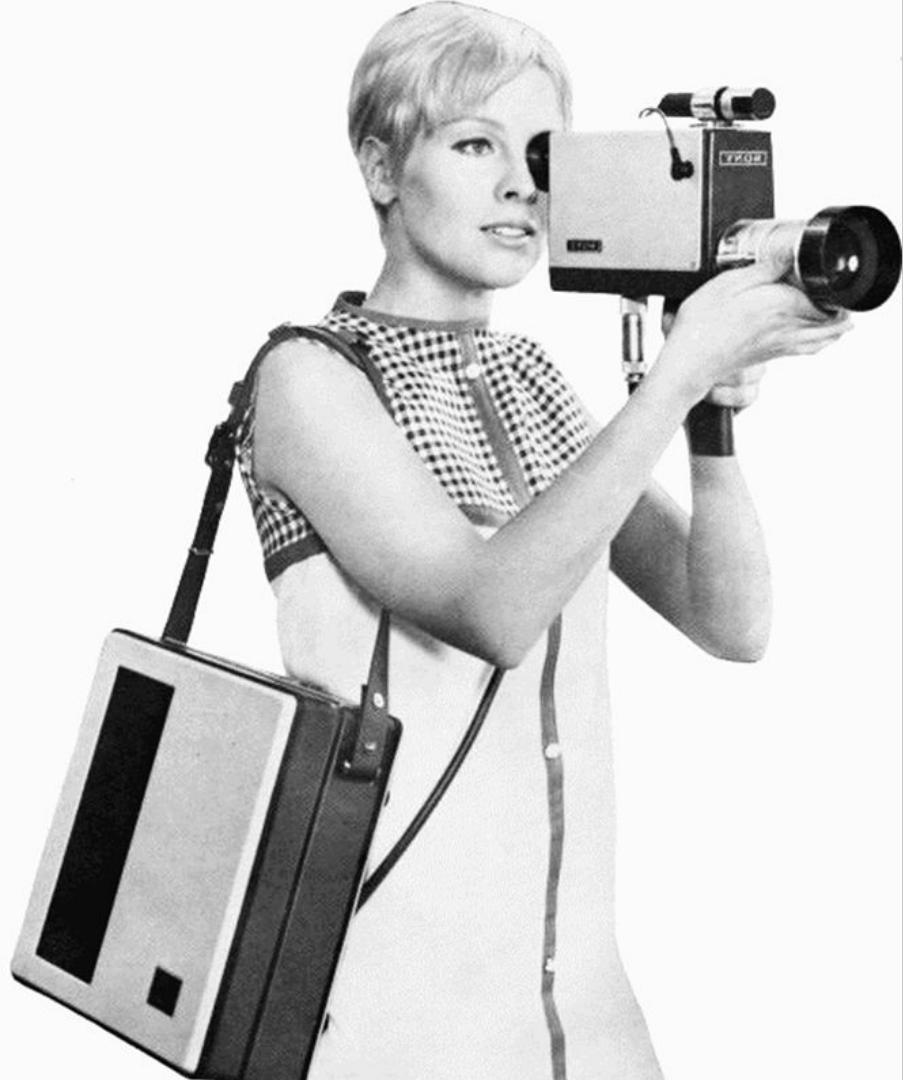
Understanding Media (1964)
Marshall McLuhan



**We are experiencing
representation**

The spectacle is not a collection of images; rather, it is the social relationship between people being mediated by images.

The Society of the Spectacle (1967)
Guy Debord



Portapak (1965)
Sony





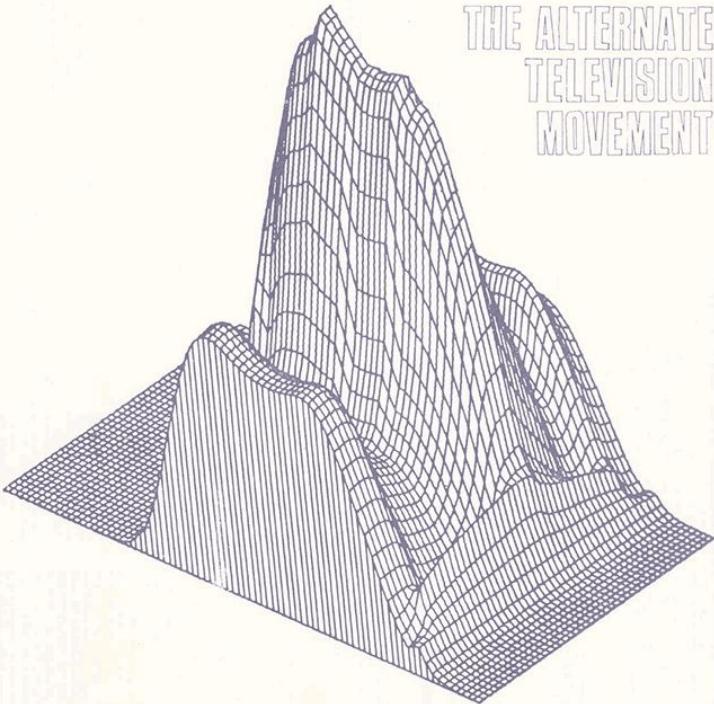
Vertical Roll (1972)
Joan Jonas



Experiments (1969)
Nam June Paik

RADICAL SOFTWARE

THE ALTERNATE
TELEVISION
MOVEMENT



NUMBER 1

1970

The media must be liberated, must be removed from private ownership and commercial sponsorship, must be placed in the service of all humanity. We must make the media belli, assume conscious control over the videosphere. We must wrench the intermedia network free from the archaic and corrupt intelligence that now dominates it.

THE MEDIA MUST BE LIBERATED, MUST BE REMOVED FROM PRIVATE OWNERSHIP AND COMMERCIAL SPONSORSHIP, MUST BE PLACED IN THE SERVICE OF ALL HUMANITY. WE MUST MAKE THE MEDIA BELLI, WE MUST ASSUME CONSCIOUS CONTROL OVER THE VIDEOSPHERE. WE MUST WRENCH THE INTERMEDIA NETWORK FREE FROM THE ARCHAIC AND CORRUPT INTELLIGENCE THAT NOW DOMINATES IT. GENE YOUNGBLOOD *The Videosphere*

Radical Software
(1970)

New media art

From Wikipedia, the free encyclopedia

Nevertheless, new media art does not appear as a set of homogeneous practices, but as a complex field converging around three main elements: 1) the art system, 2) scientific and industrial research, and 3) political-cultural media activism.^[9]

Types [edit]

The term New Media Art is generally applied to disciplines such as:

- Artistic computer game modification
- ASCII art
- Bio Art
- Cyberformance
- Computer art
- Digital art
- Digital poetry
- Tradigital art
- Electronic art
- Experimental musical instrument building
- Evolutionary art
- Fax art
- Generative art
- Glitch art
- Hacktivism
- Hypertext
- Information art
- Interactive art
- Internet art
- Kinetic art
- Light art
- Motion graphics
- Net art
- Performance art
- Radio art
- Robotic art
- Software art
- Sound art
- Systems art
- Telematic art
- Video art
- Video games
- Virtual art



E.A.T. (1967 - 2001)
Experiments in Art and
Technology



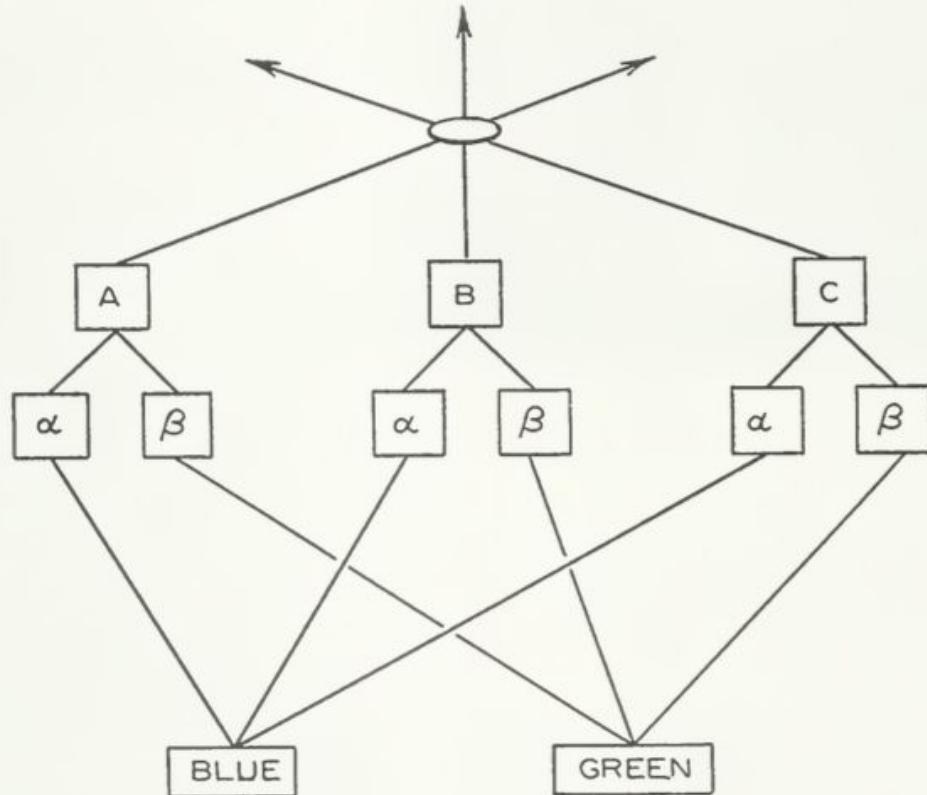
Open Score (1966)
Robert
Rauschenberg



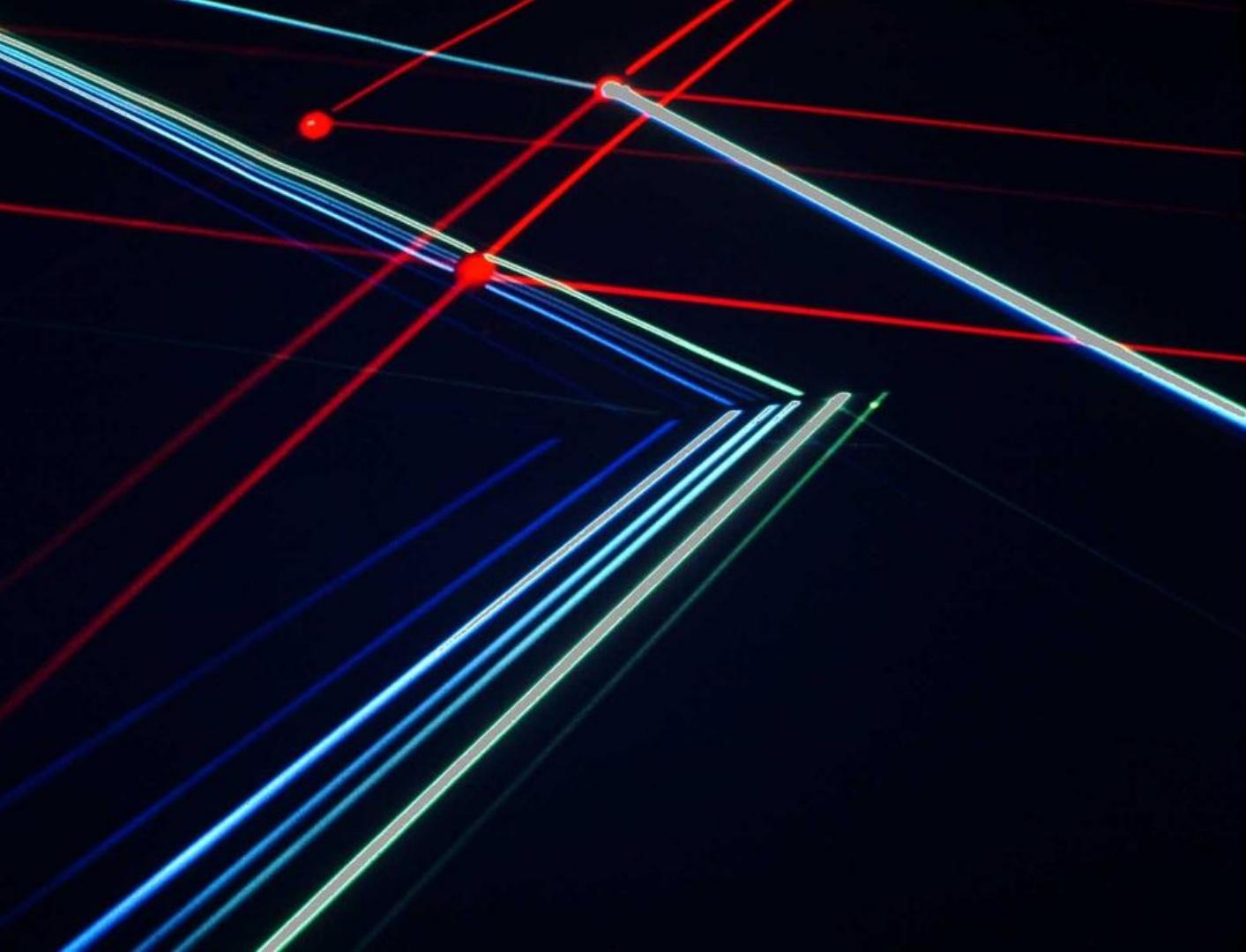
10:44



It is easiest to visualize nine shutters, one for each angle and one for each color (at each angle), as shown below. For a blue beam at angle A,
we would open shutter " α " (blue) and shutter "A", etc.



**Art and Technology
Program (1967-1971)
LACMA**



Day Passage (1971)
Rockne Krebs









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Inside Yahoo!



Bookmarks Location: <http://www.geocities.com/CollegePark/Field/7933/>

Welcome To...

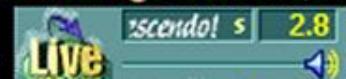
UNIVERSE

Q

You are now embarking on a journey through space on spacecraft QMJ71716
to explore the world in universe Q!!....

Are you ready for a cool ride??

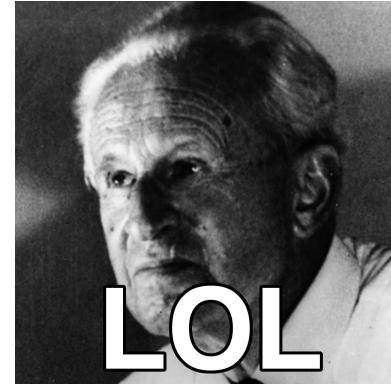
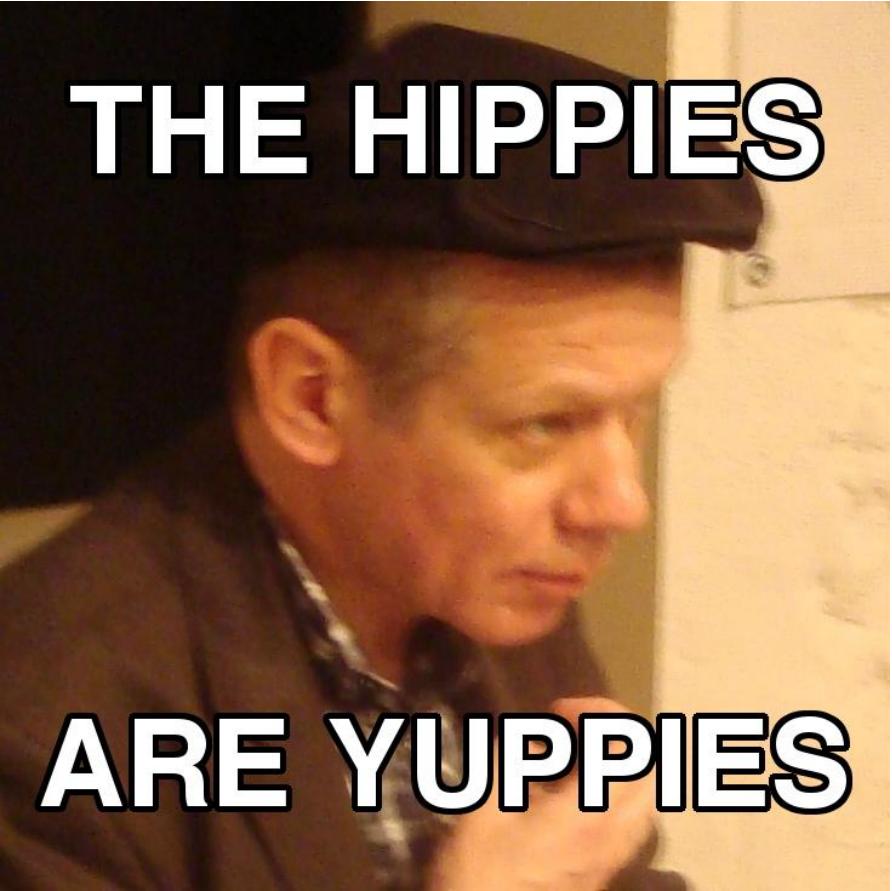
First turn on your speakers REAL LOUD?? Take a listen to this space song!!





THE HIPPIES

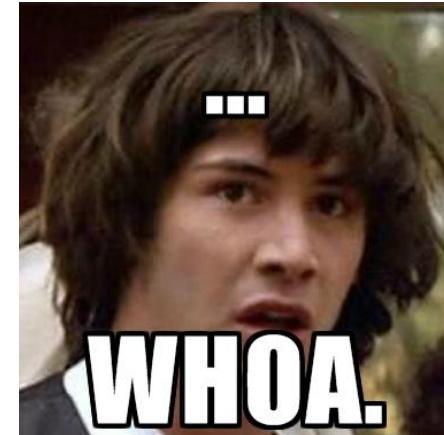
ARE YUPPIES



Instead of delivering the techno-utopianism promised by its proponents, the Californian Ideology strengthens the power of corporations and increases social stratification.

**The Californian Ideology (1995)
Richard Barbrook**

UR THE PRODUCT

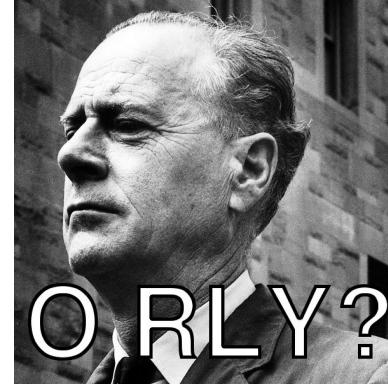


While negatively influencing creativity, communication, law and the larger social and cultural landscape, online collectivism only serves those closest to the machines.

You Are Not a Gadget: A Manifesto (2010)
Jaron Lanier



**PROGRAM OR
BE PROGRAMMED**



No software is neutral, they contain the biases and ideologies of those who write them. Our digital networks can act in opposition to our intentions.

**Ten Commands for the Digital Age
(2010)
Douglas Rushkoff**



What's happening?



140

Tweet



Update Status

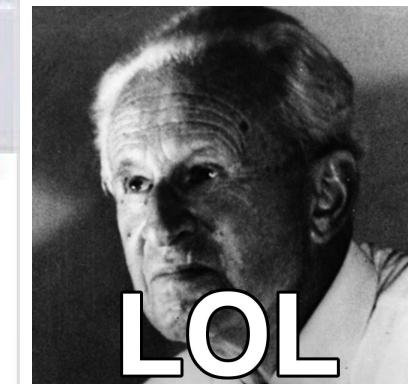
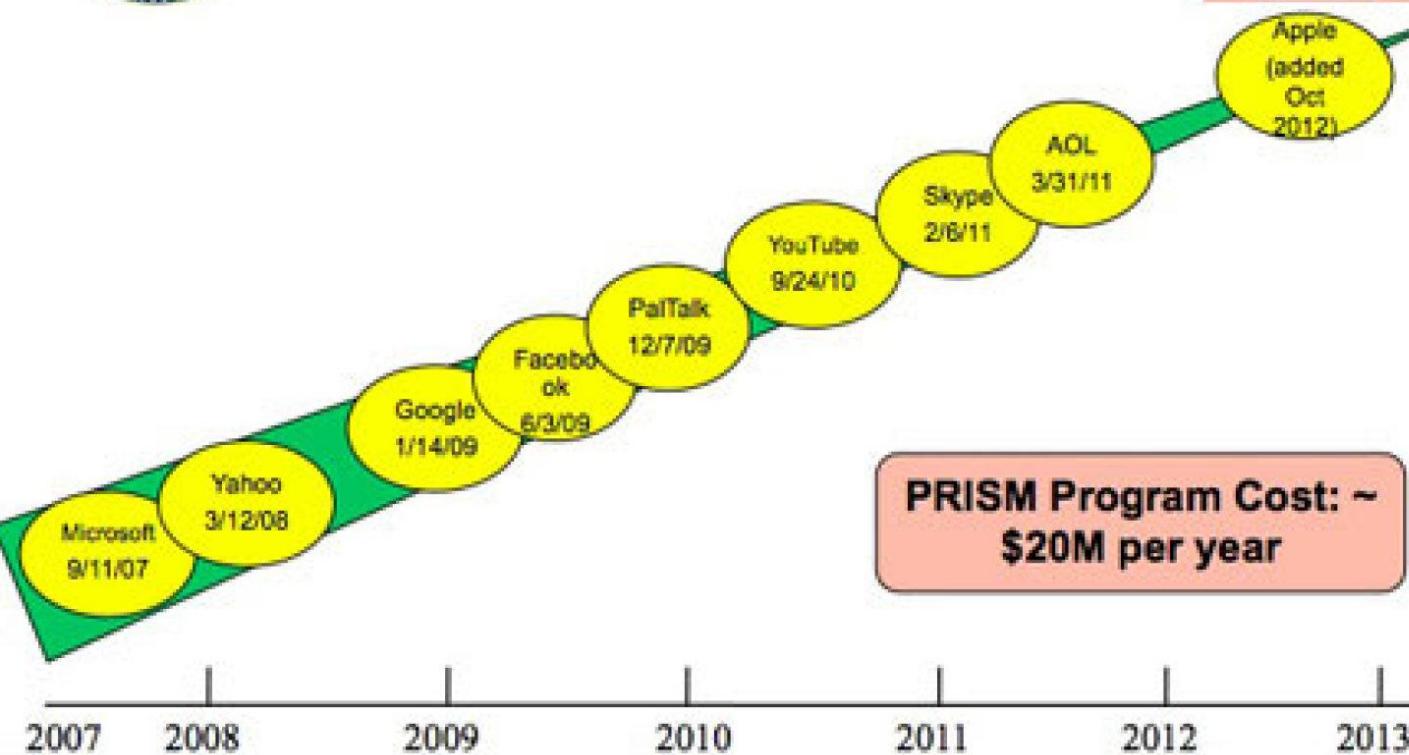


Add Photos/Videos

What's on your mind?



(TS//SI//NF) Dates When PRISM Collection Began For Each Provider





**Debbie Harry
(1986)
Andy Warhol**



**Evolved Virtual
Creatures (1994)
Karl Sims**

FROM FRONT TO NEXUS SENT 05.04 12/12/1983
LA PRINCESSE.

FROM FRONT TO NEXUS SENT 06.21 12/12/1983

LA PRINCESSE

LE FIL DES JOURS TISSAIT SA TOILE. ET DU ROYAUME DE MENTHE NE SUBSISTAIT PLUS QUE DESOLATION. LEUR PRINCESSE ETAIT PARTIE ET LA BETE FURIEUSE DE NE N'AVOIR POINT PAS TROUVER CHLOROPHYLE ET AVAIT DETRUITE LE VERT ROYAUME VERT DE GRIS SOUVERAIN DU ROYAUME S'ETAIT TOURNE VERT D'ESPOIR VERS SON

La Plissure du Texte (1983)

Roy Ascott

Location:  http://www.boris.de/ftp/deutsch/lyrics/war/wara.htm

What's Related



**My Boyfriend
Came Back From
The War (1996)
Olia Lialina**

TXTmob (2004)

Institute for Applied Autonomy

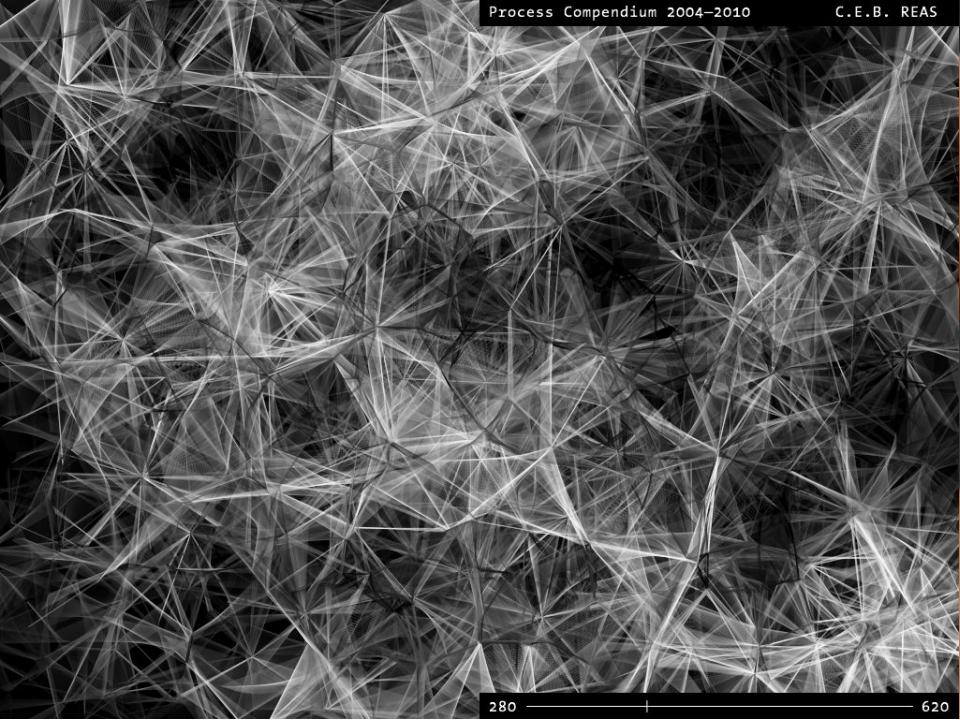




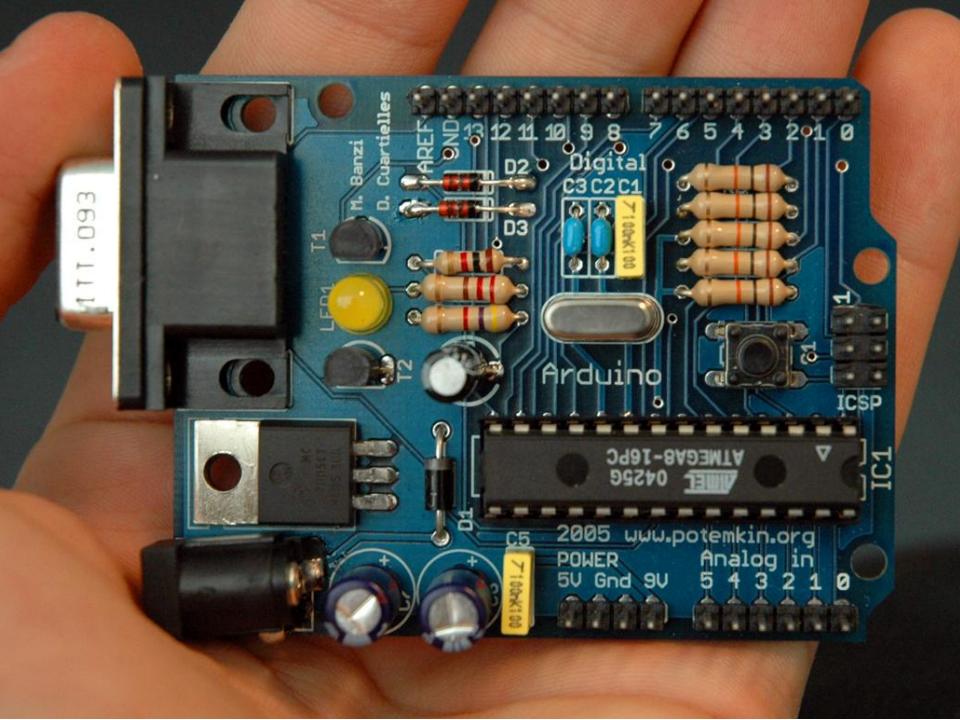
StreetWriter
(2001)
Institute for
Applied
Autonomy



00:33



Processing (2001)
Ben Fry & Casey Reas



Arduino (2005)
Massimo Banzi



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2 W 13th Street, 10th Floor

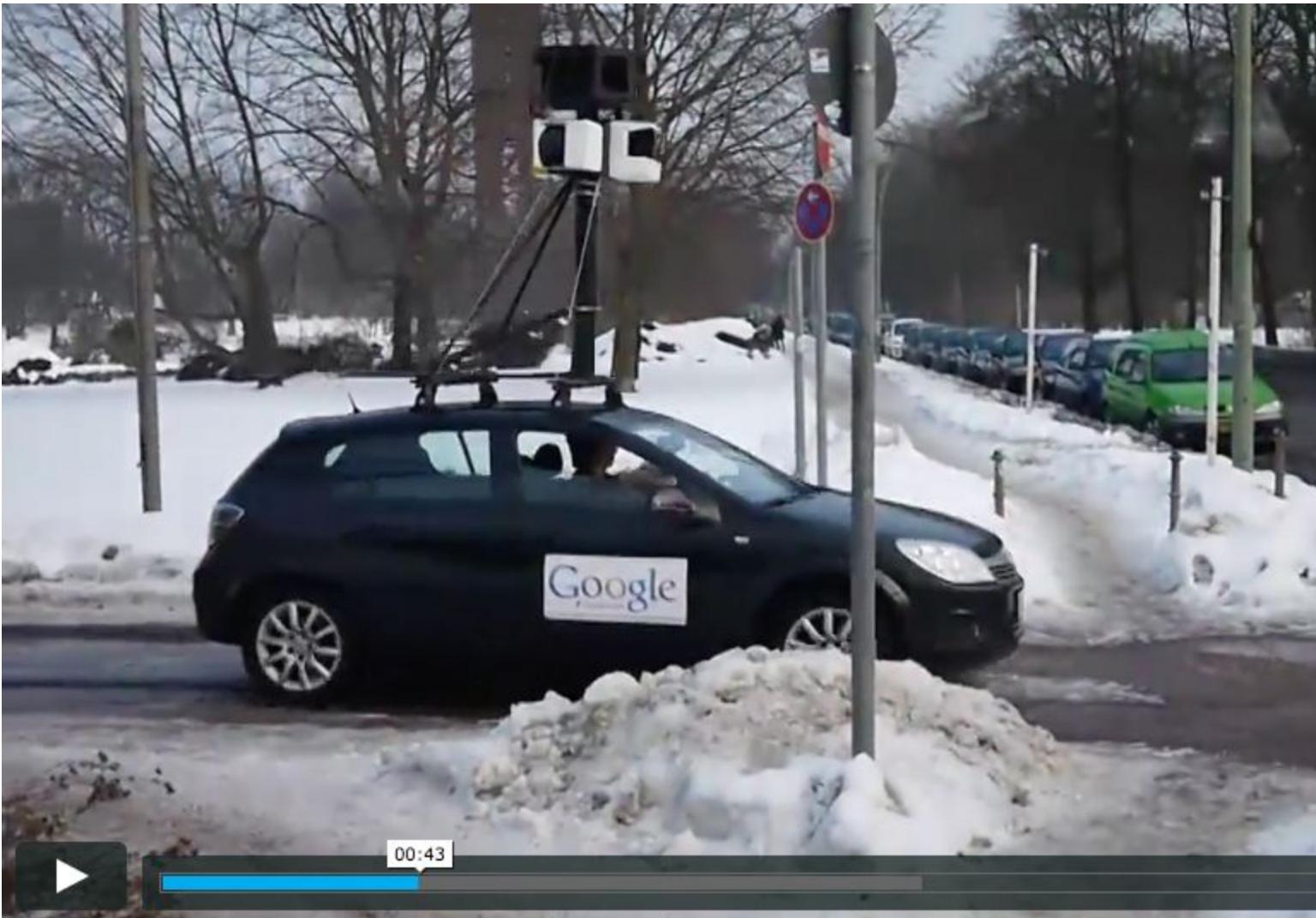
New York, NY 10011

Welcome to F.A.T. Lab

The Free Art and Technology (F.A.T.) Lab is an organization dedicated to enriching the public domain through the research and development of technologies and media. Release early, often and with rap music. This is Notorious R&D.



**F.A.T. Lab
(2007 - 2015)
Free Art and
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**Google Car
(2010)
F.A.T. Lab**



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