

# **::A SYMBIOTIC FUTURE: ART - HCI - AI::**

**Dr. Fabrizio Augusto Poltronieri**

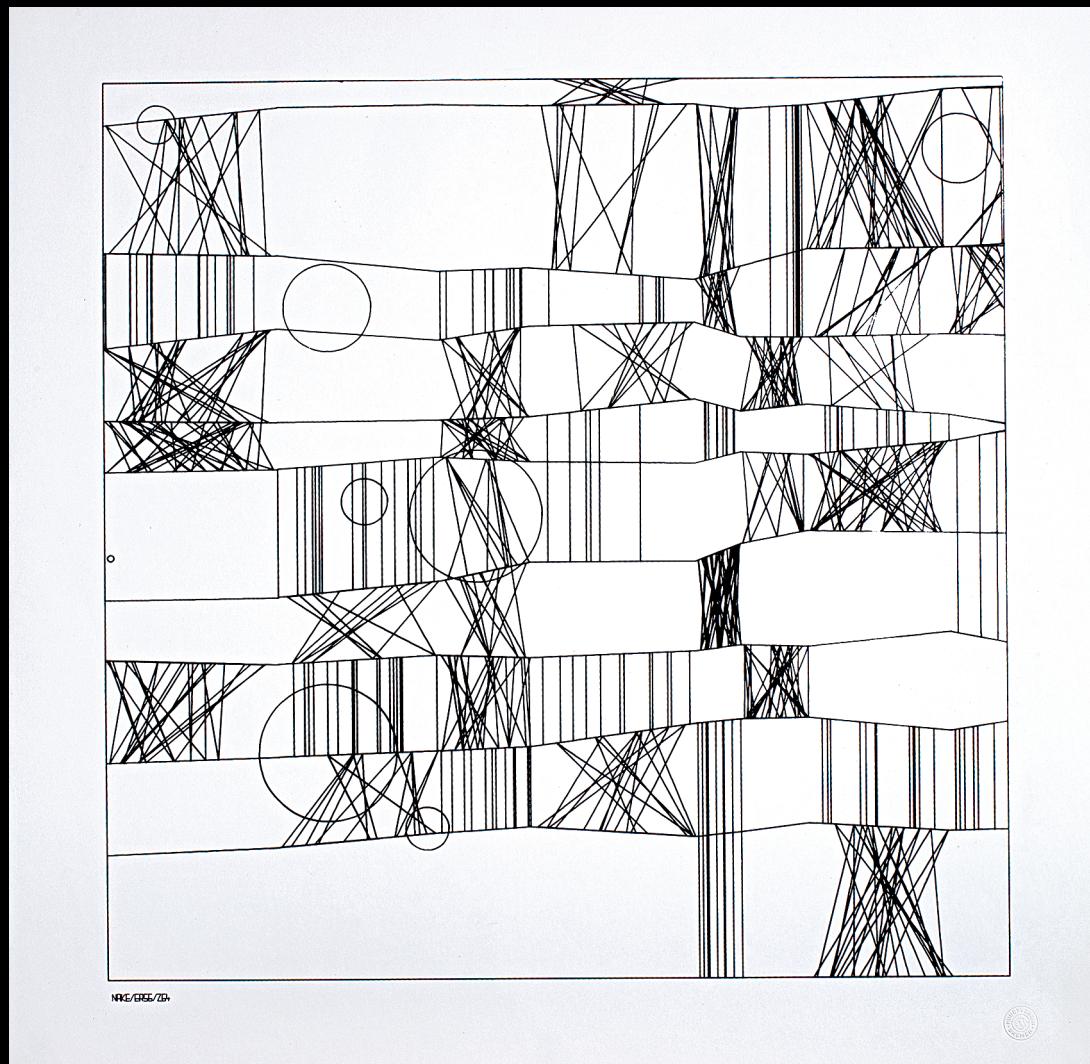
IoCT - Institute of Creative Technologies

De Montfort University, Leicester, UK

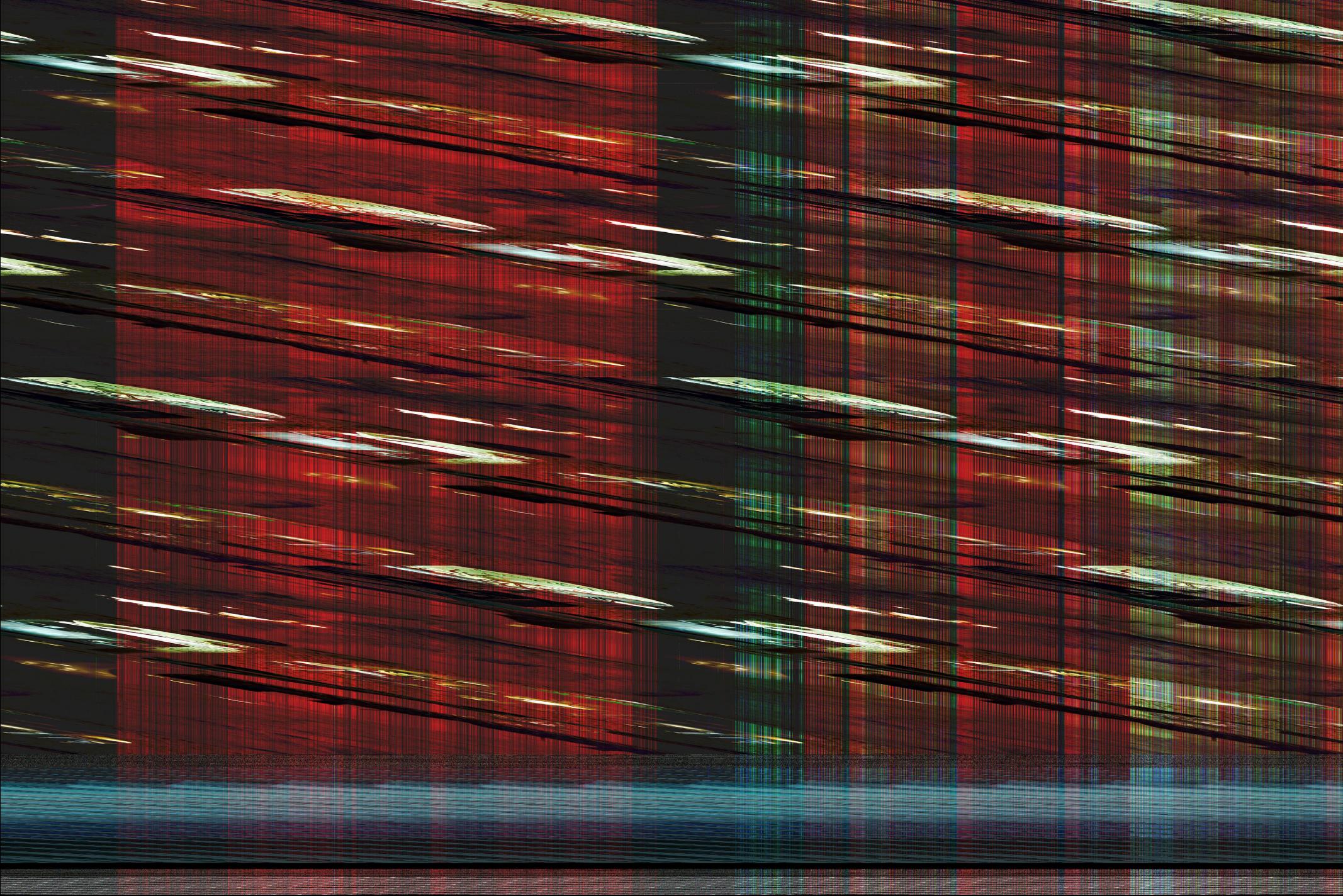
[fabrizio.poltronieri@dmu.ac.uk](mailto:fabrizio.poltronieri@dmu.ac.uk)

**ART  
HCI  
AI**

**ART**



Frieder Nake, 13/9/65 Nr. 2 ("Hommage à Paul Klee"), 1965



Fabrizio Poltronieri, Calíope, 2014

HCI

HUMAN

# COMPUTER

# INTERACTION

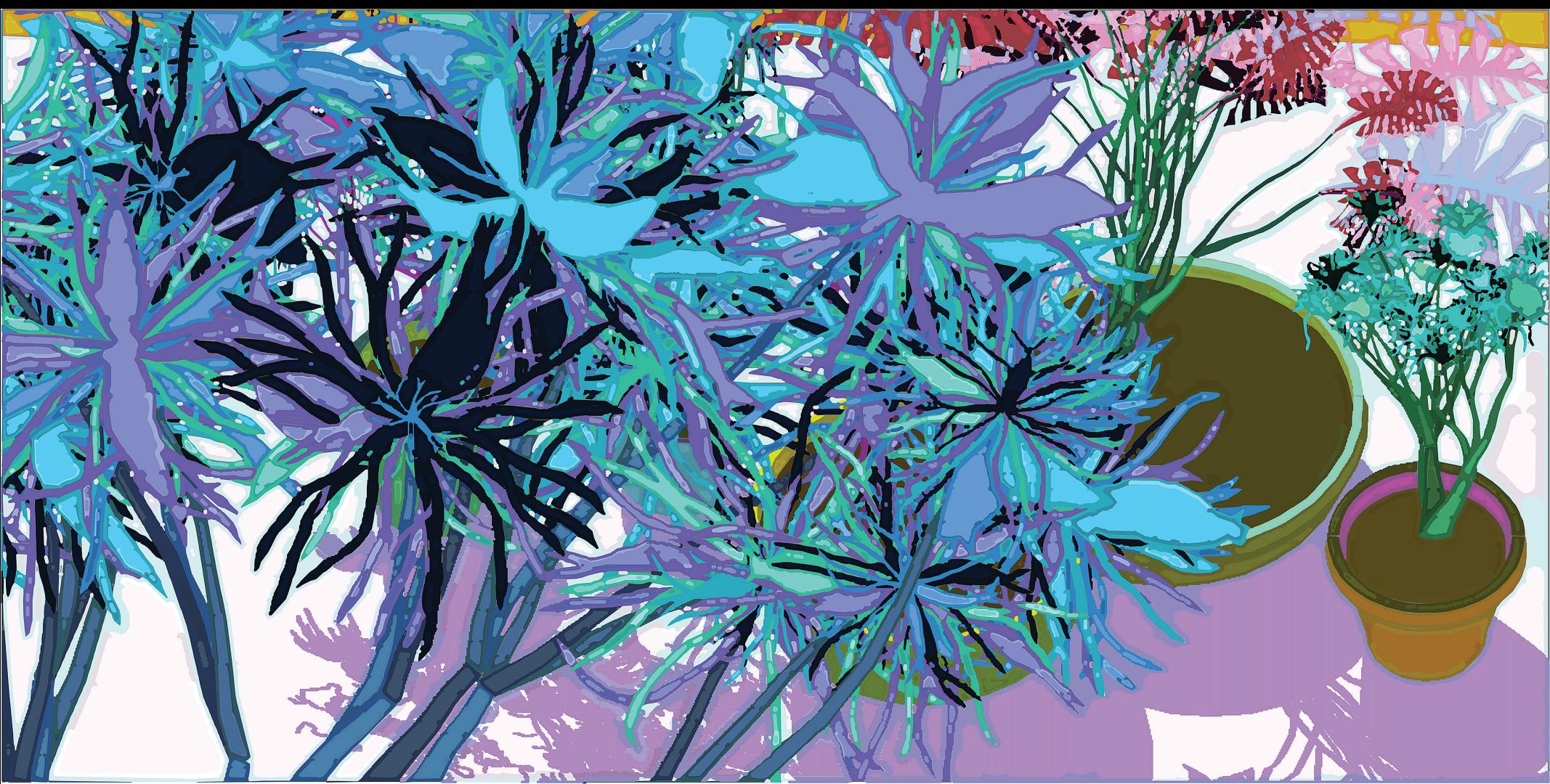
# SYNECHISM



Charles Sanders Peirce (1839-1914)



Harold Cohen, 031135, 2011



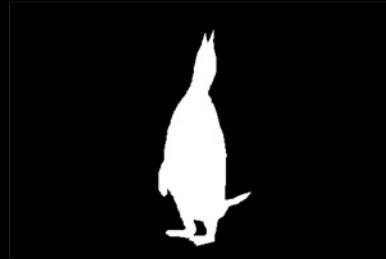


Harold Cohen, 020514, 2014

# **DEEPMENDELING**

## **FCN [fully convolutional networks]**

# **IMAGE SEGMENTATION**



# A SYMBIOTIC FUTURE



# FREEDOM

# Dr. Fabrizio Augusto Poltronieri

IoCT – Institute of Creative Technologies

De Montfort University, Leicester, UK

[fabrizio.poltronieri@dmu.ac.uk](mailto:fabrizio.poltronieri@dmu.ac.uk)

