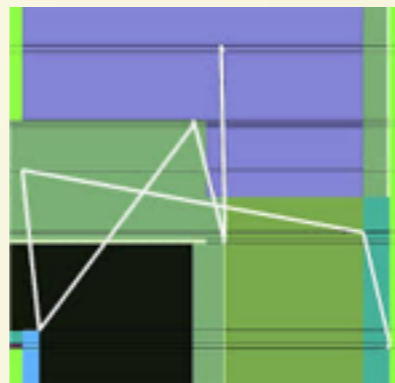


# think the image :: generative art

a summer workshop 2020

frieder nake



day 5

## **Harold Cohen | Casey Reas**

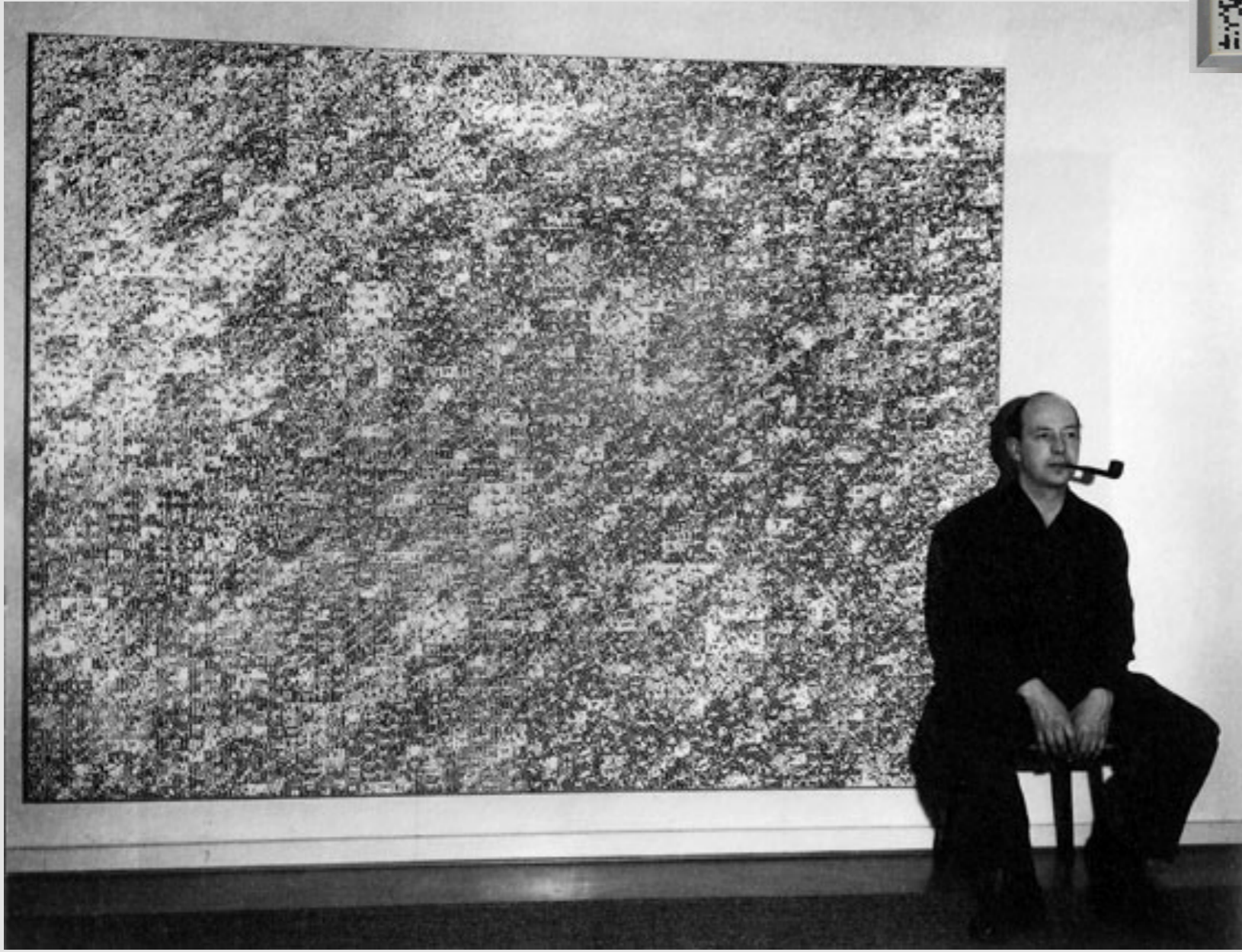
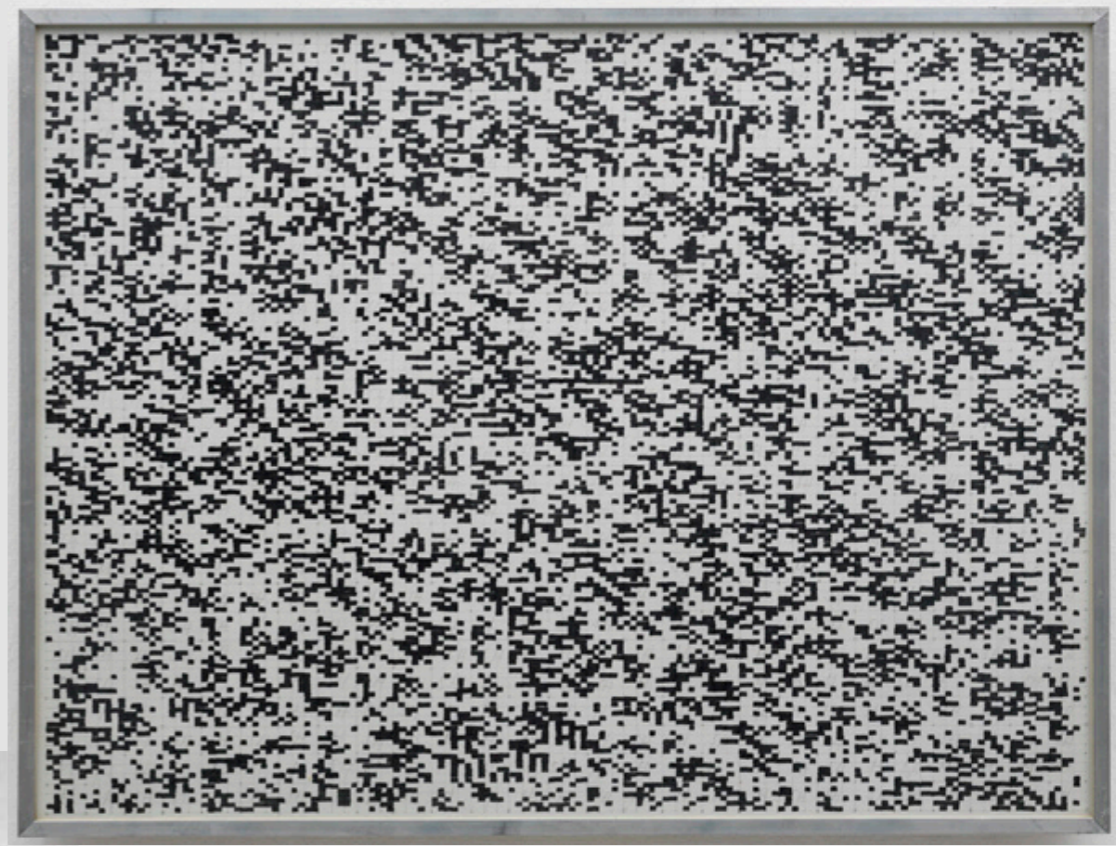
: rules fantasy artificial intelligence :

can this be: no art without the digital?

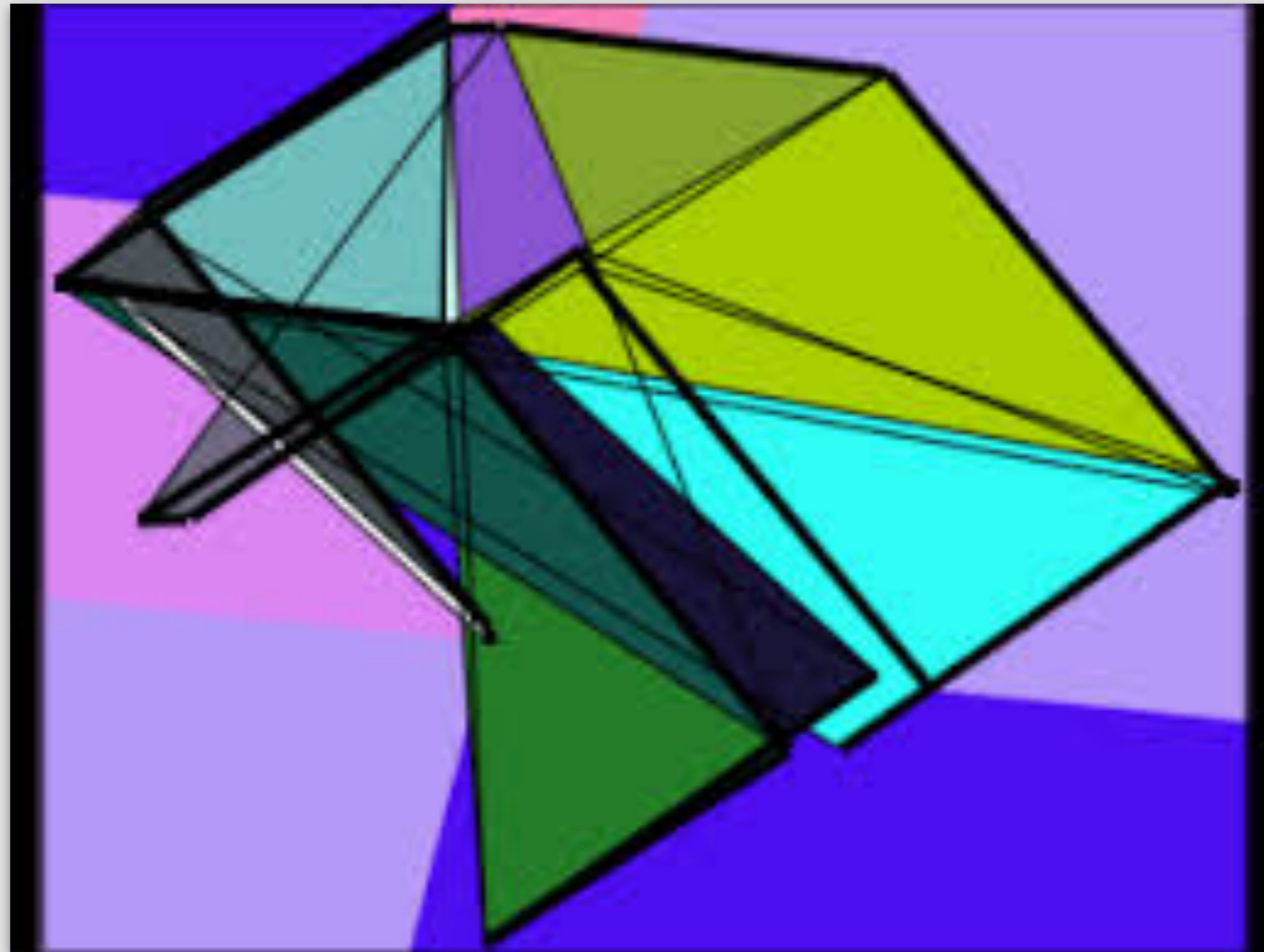
**who may actually be thinking an image?  
... the image?  
... an infinity of images?**

karl otto götz?





manfred mohr?



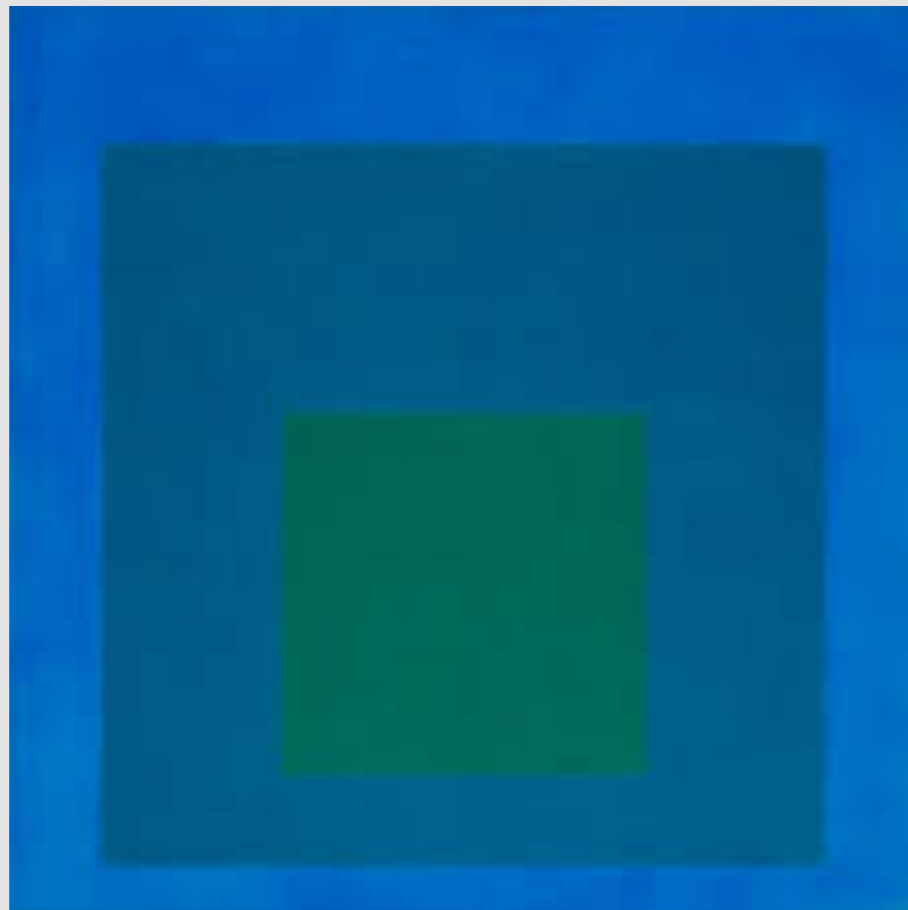
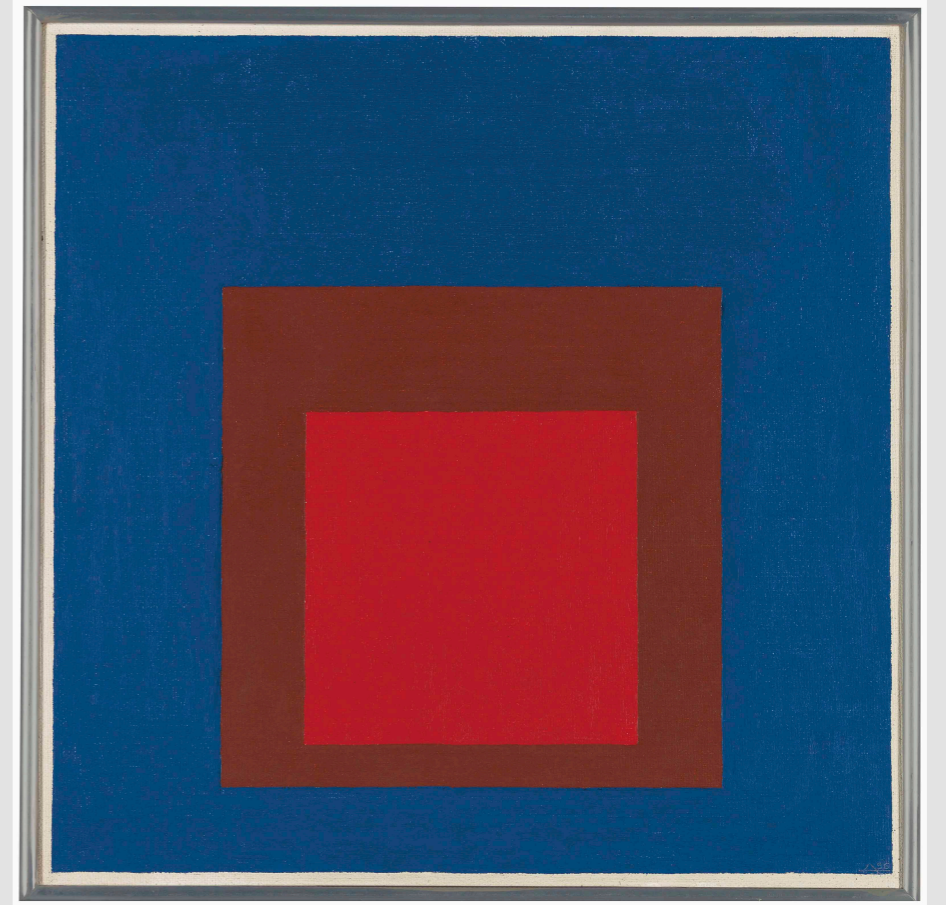
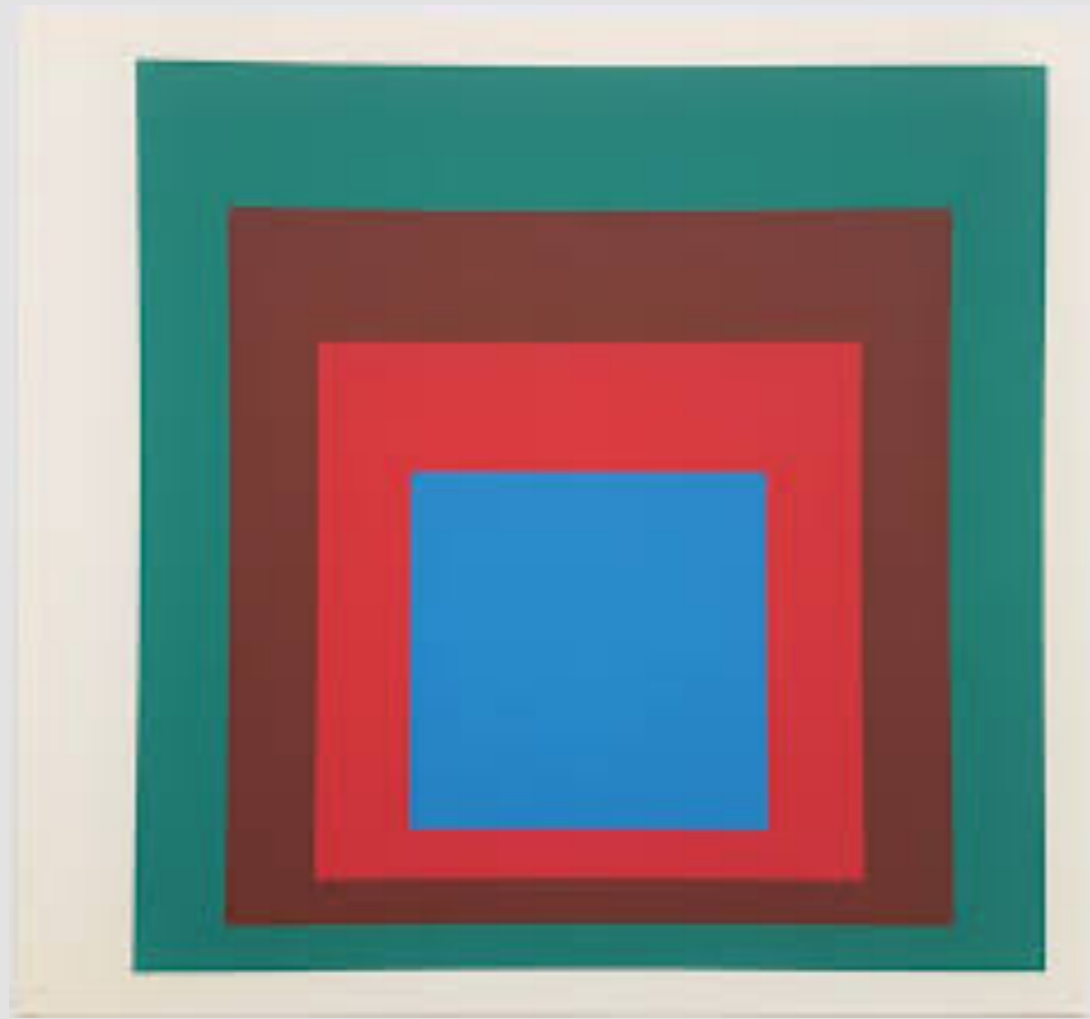
space.color.motion  
2002-2004



**jackson pollock?**



josef albers?

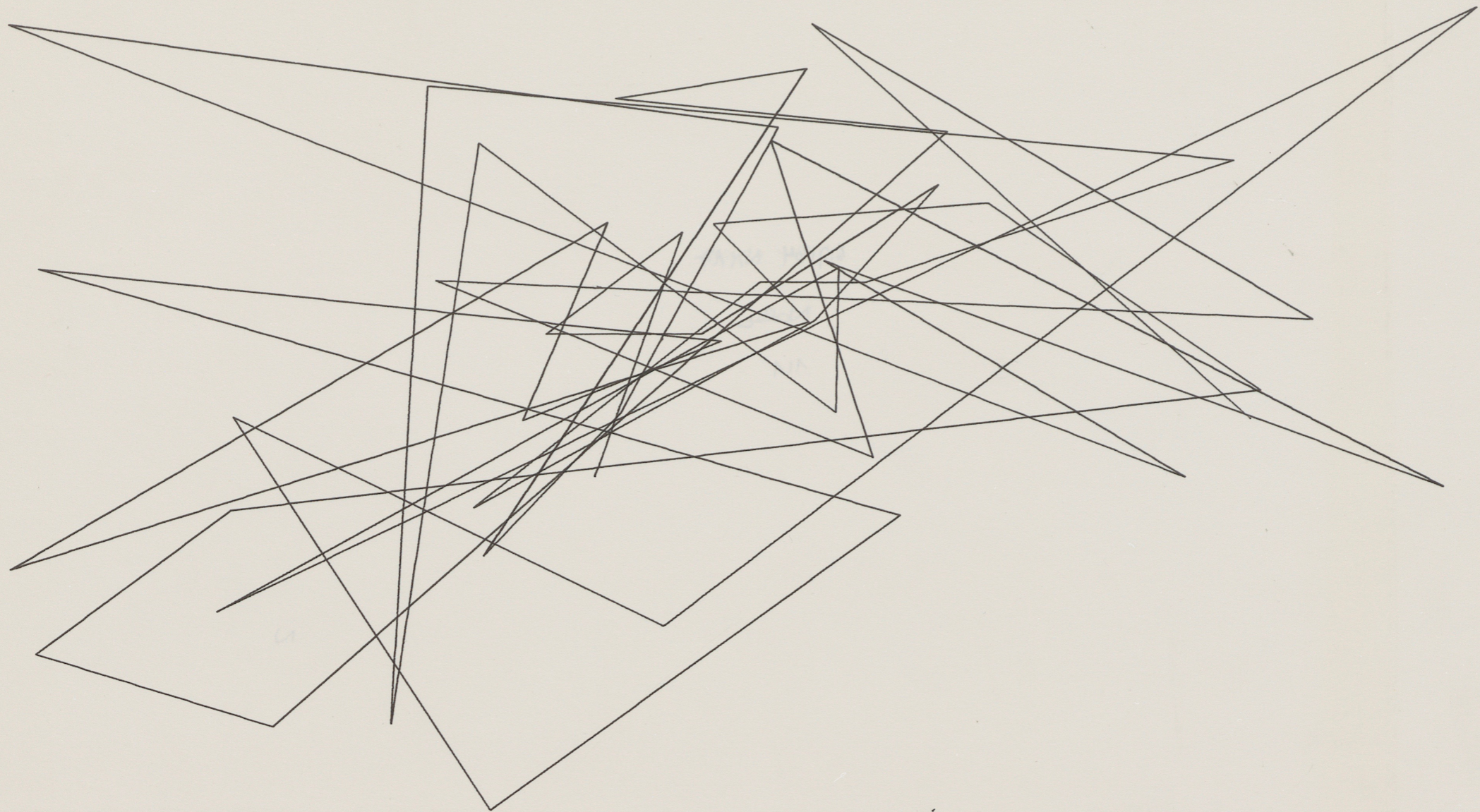




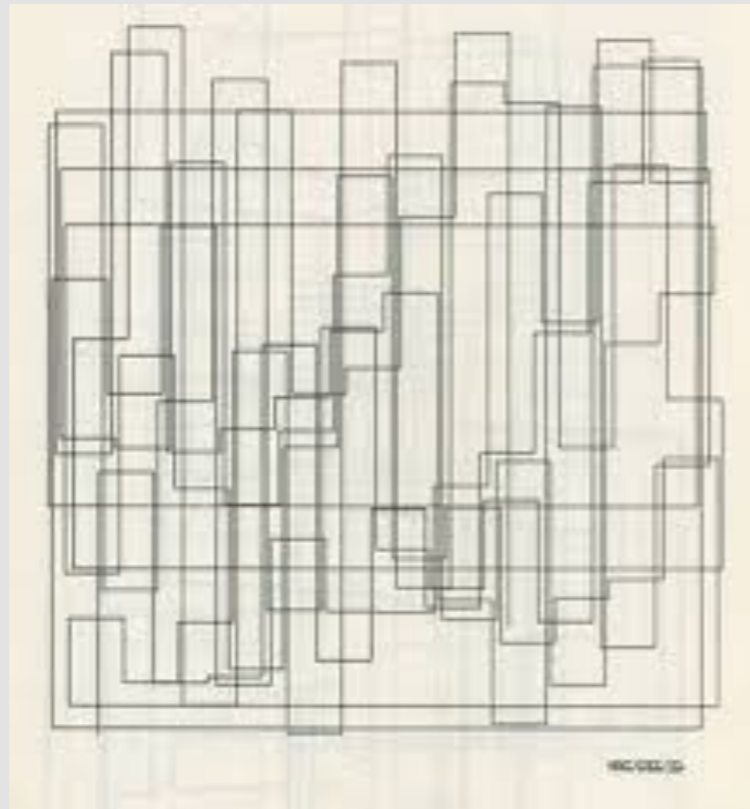
**is thinking the image  
the same as  
imagining the image?**

**what has sketching the image  
in common with  
thinking the image?**

**radically & exclusively  
thinking the image –  
is this possible?**



Frieder Nake 6/7/64 Nr. 17



Nake/ER56/Z64

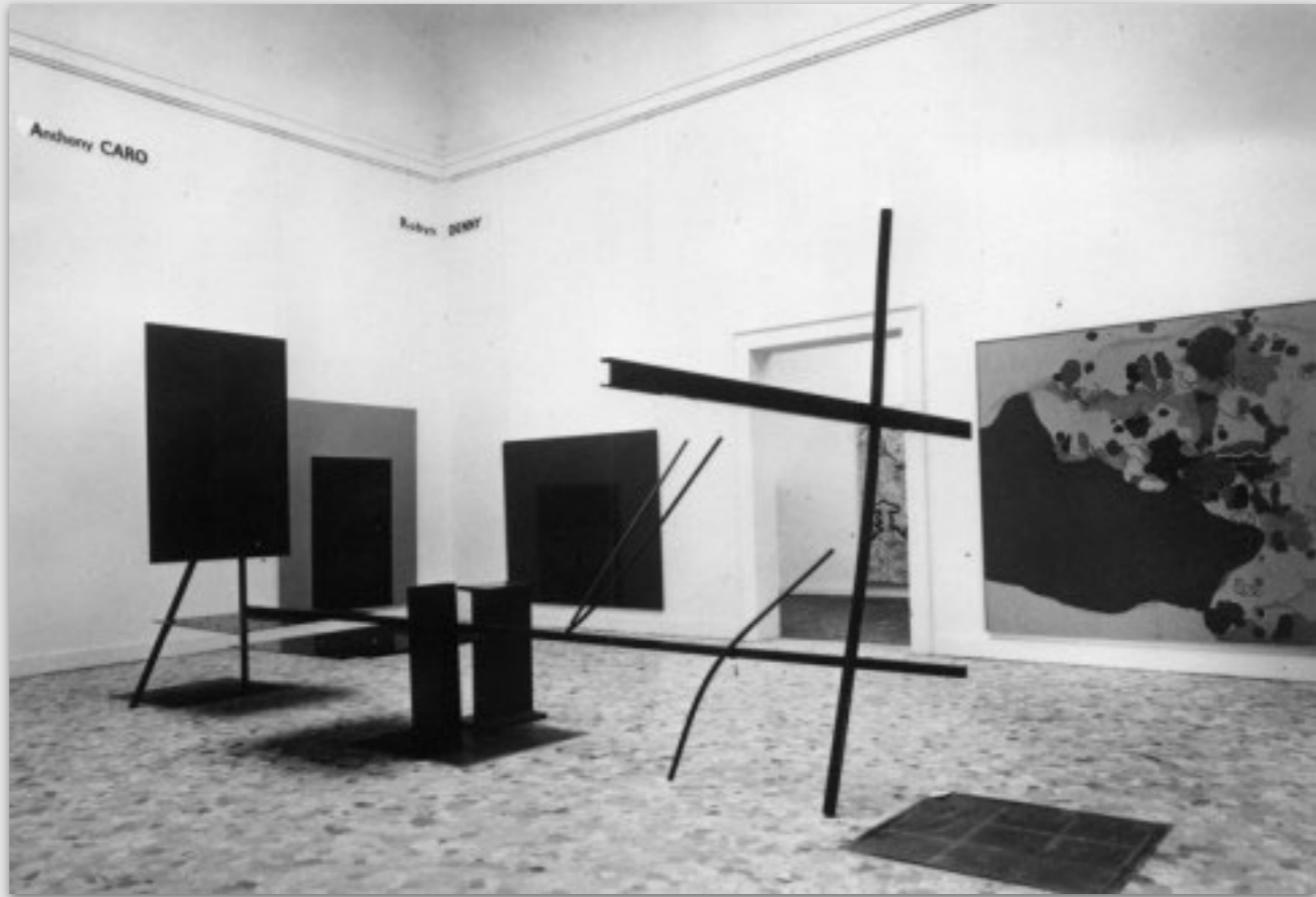


Frieder Nake 1965



1979

**Harold Cohen**  
1928-2016



Venice Biennale 1966. British pavilion, the "British Five". Cohen painting, right



**Harold Cohen  
with Aaron & Family**

1995





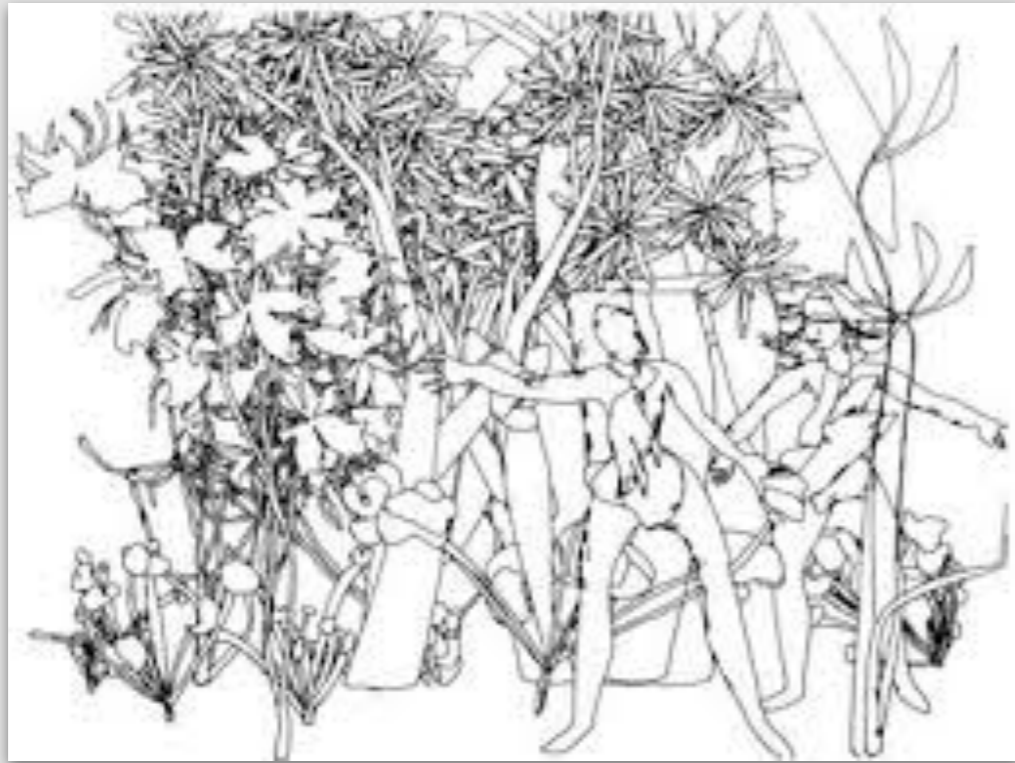
Harold Cohen, Old works, by hand



Harold Cohen, first computer-generated drawings: closed shapes | hand-coloring  
AARON becoming the companion



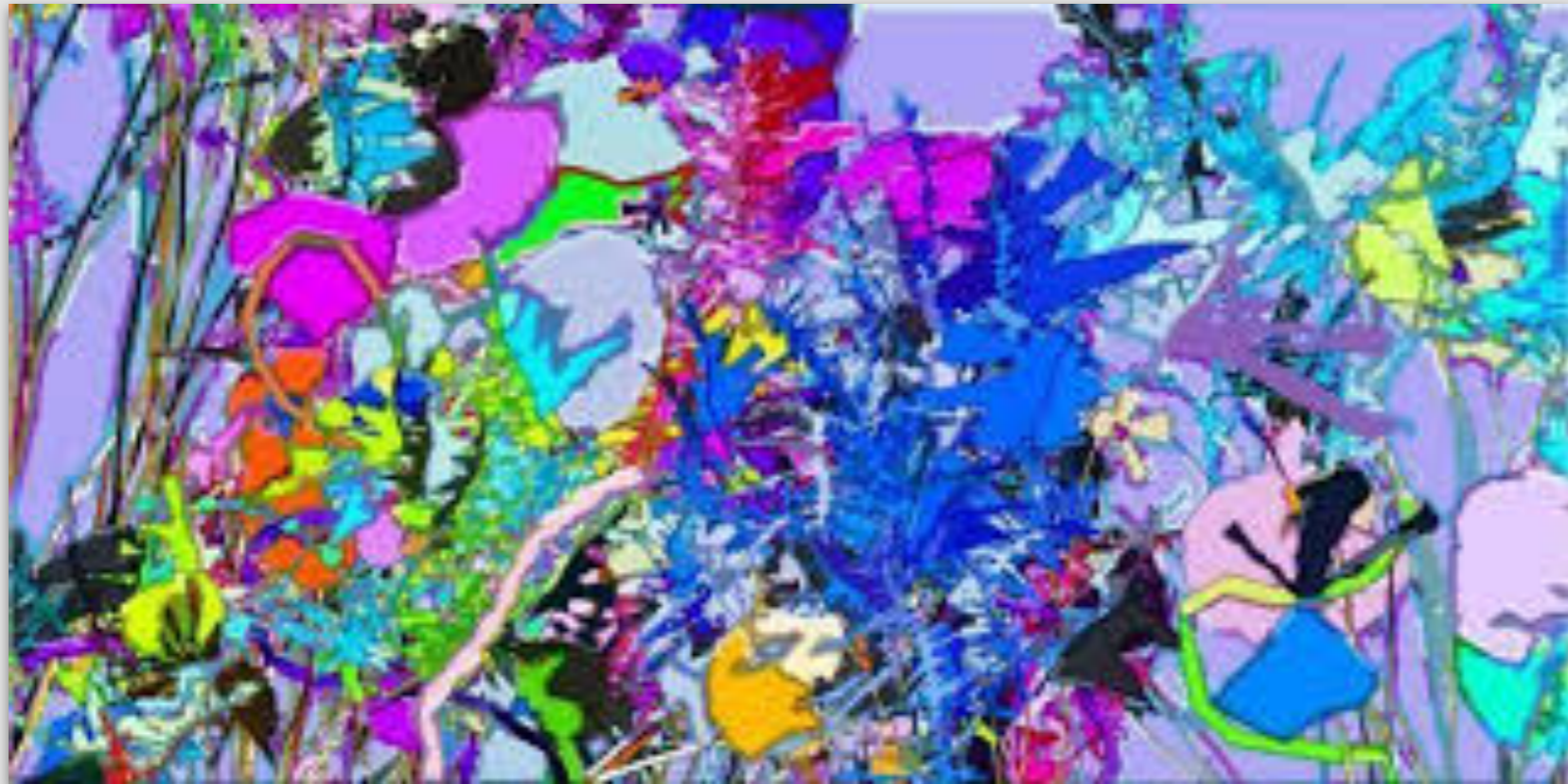
Harold Cohen, human figures appearing; hand-coloring



Harold Cohen, human figures appearing; hand-coloring



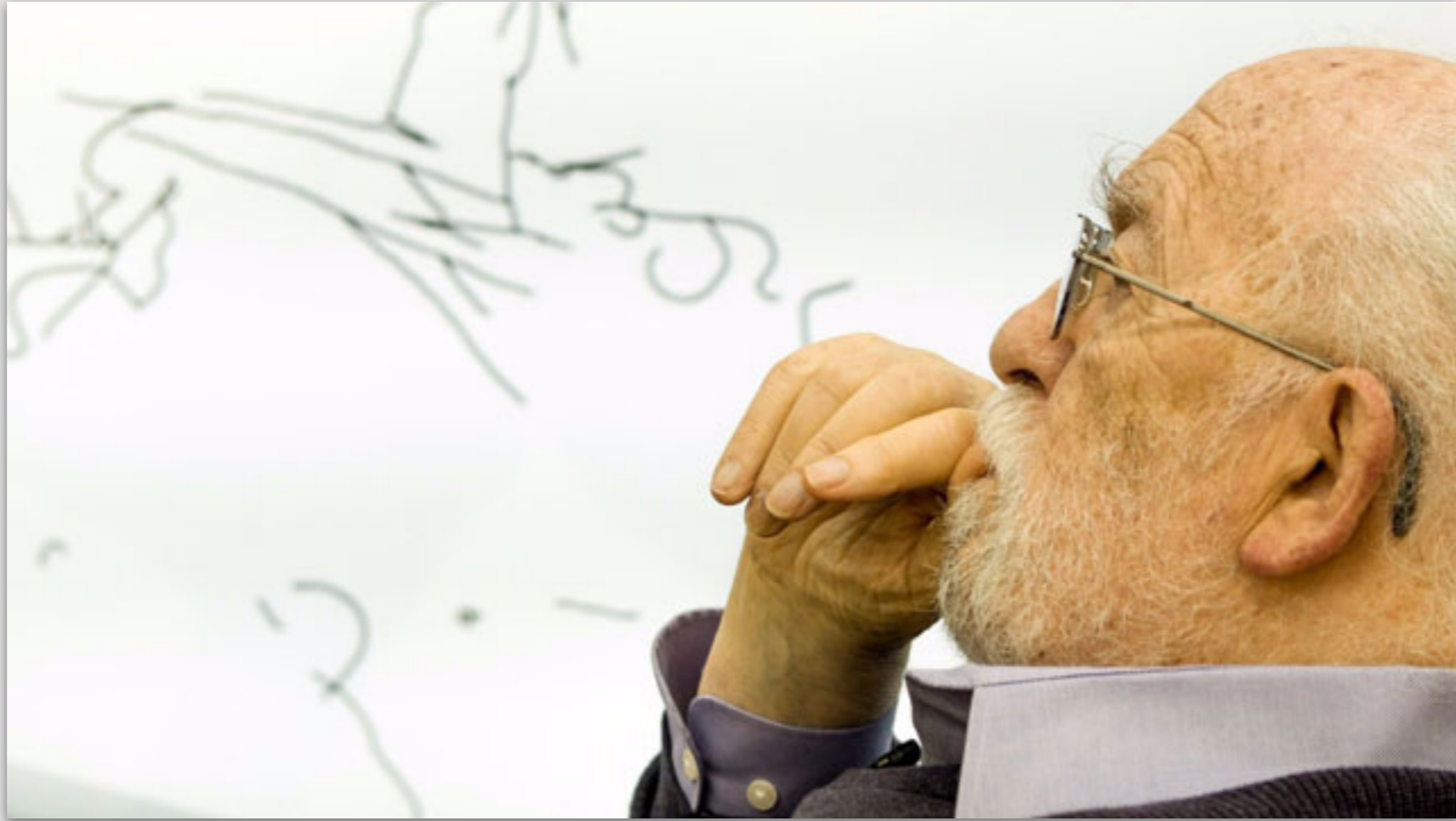
Aaron starts painting,  
not only drawing shapes





2014

Harold Cohen, back to generated lines, finger-coloring



2015



**... art will be sunk or drowned by technology. [...]  
Technology will surely drown us.  
The individual is disappearing rapidly.**

**Marcel Duchamp, 1966**



# THINKING THE IMAGE

will make sense  
– in a radical interpretation –

only  
vis-à-vis technology.      More precisely:

vis-à-vis computer-technology,  
vis-à-vis the semiotic machine,  
vis-à-vis the machine  
for mechanizing mental labor.

**THREE TOPICS FOR MASTER-THESES!**  
as a block of works  
in collaboration?

# **MAKING IMAGINING THINKING**

**MANFRED MOHR**

**HAROLD COHEN**

**CASEY REAS**

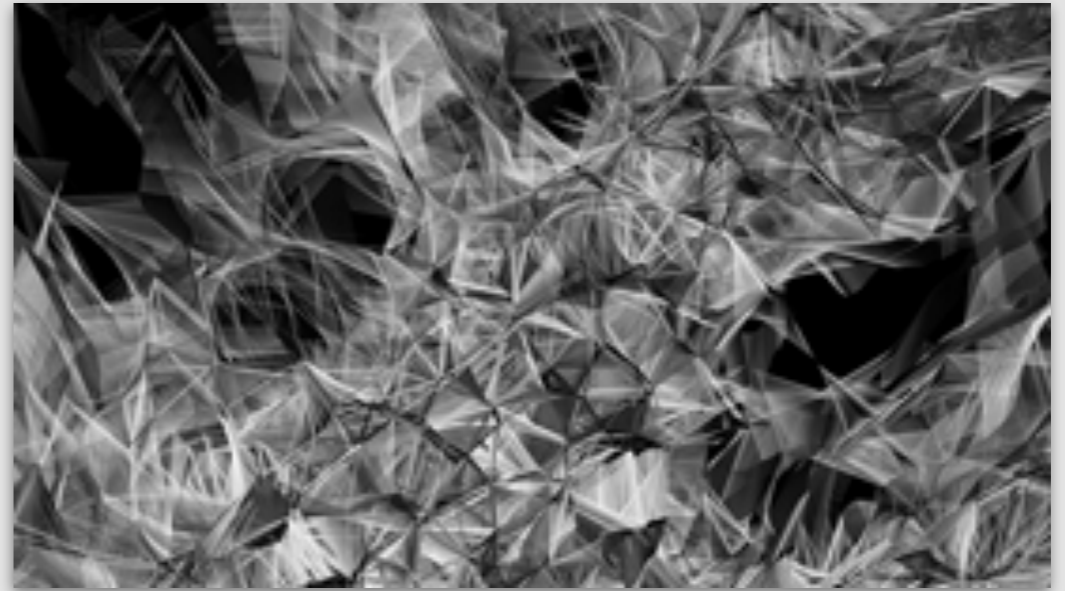
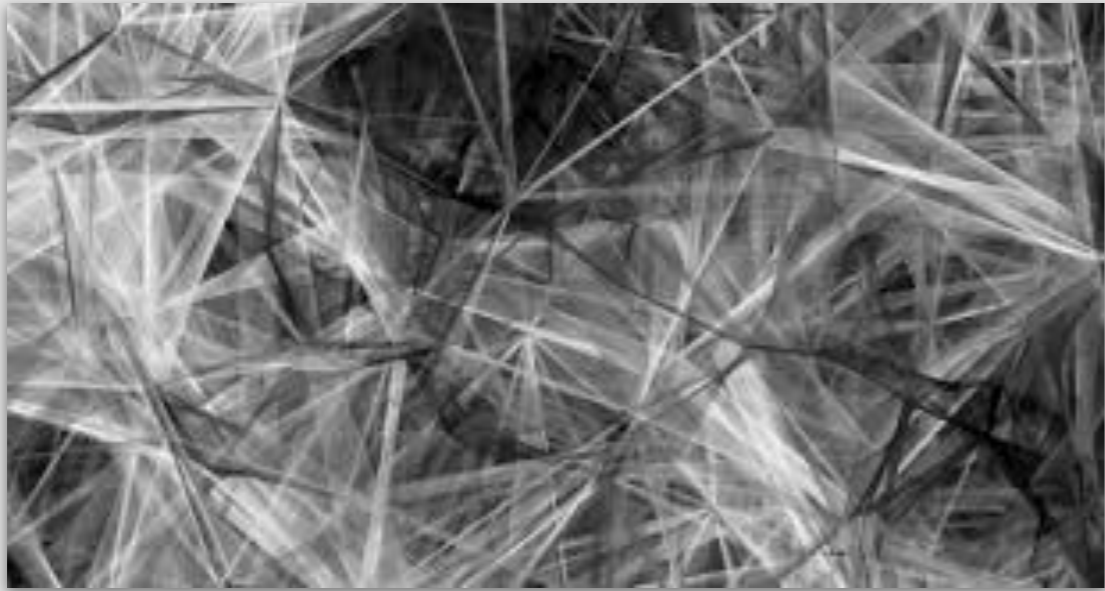
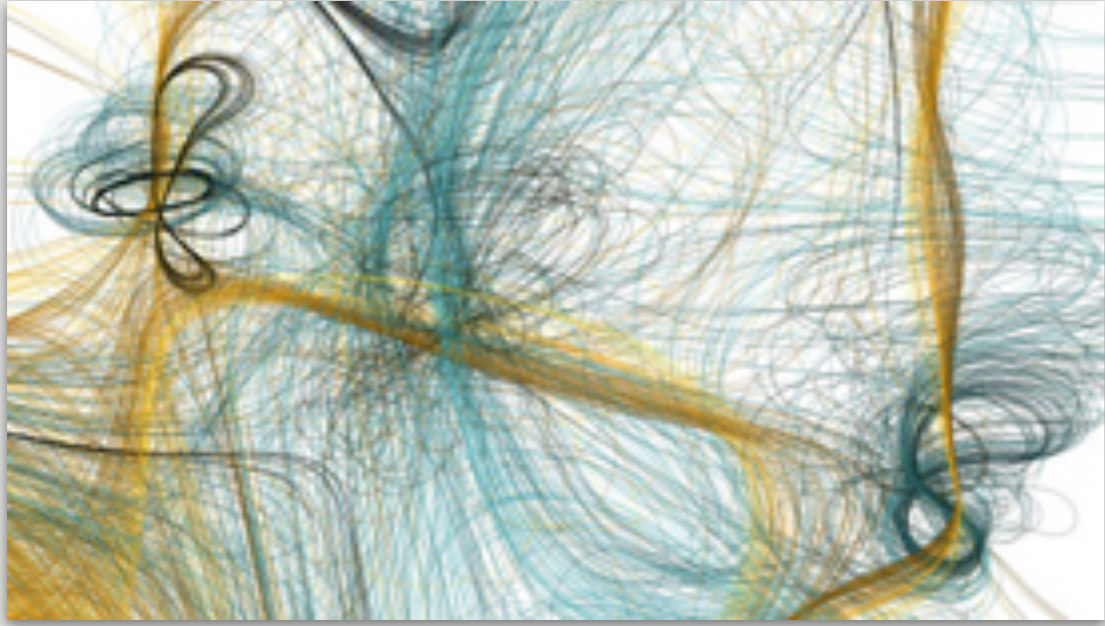
# **PROGRAMMING ...**

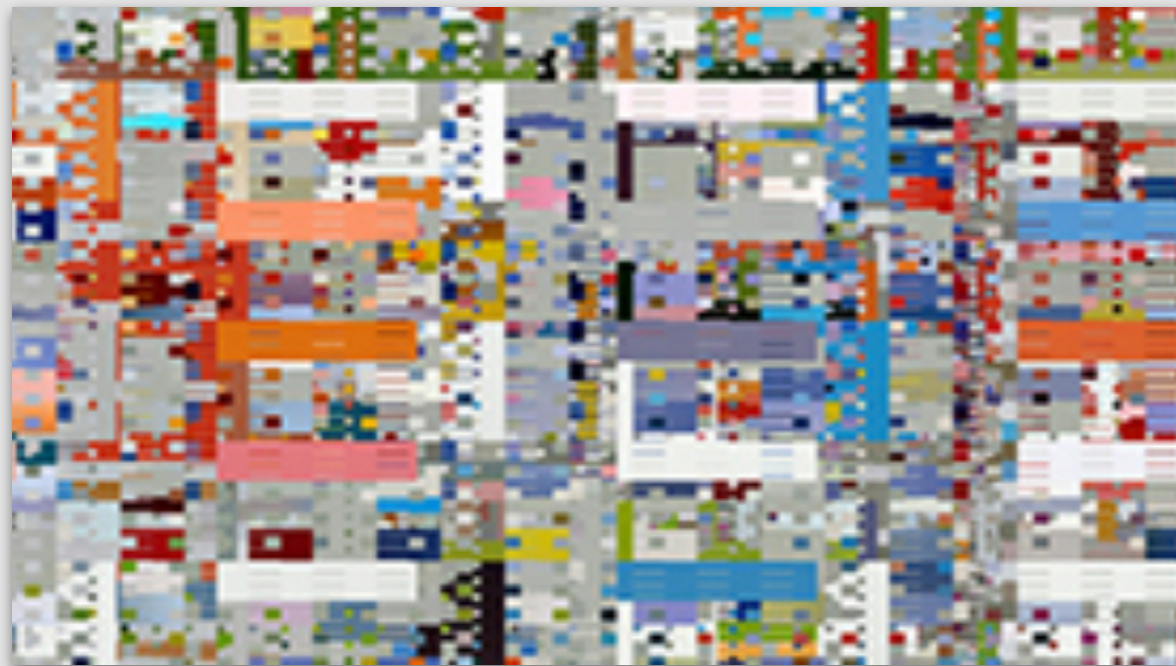
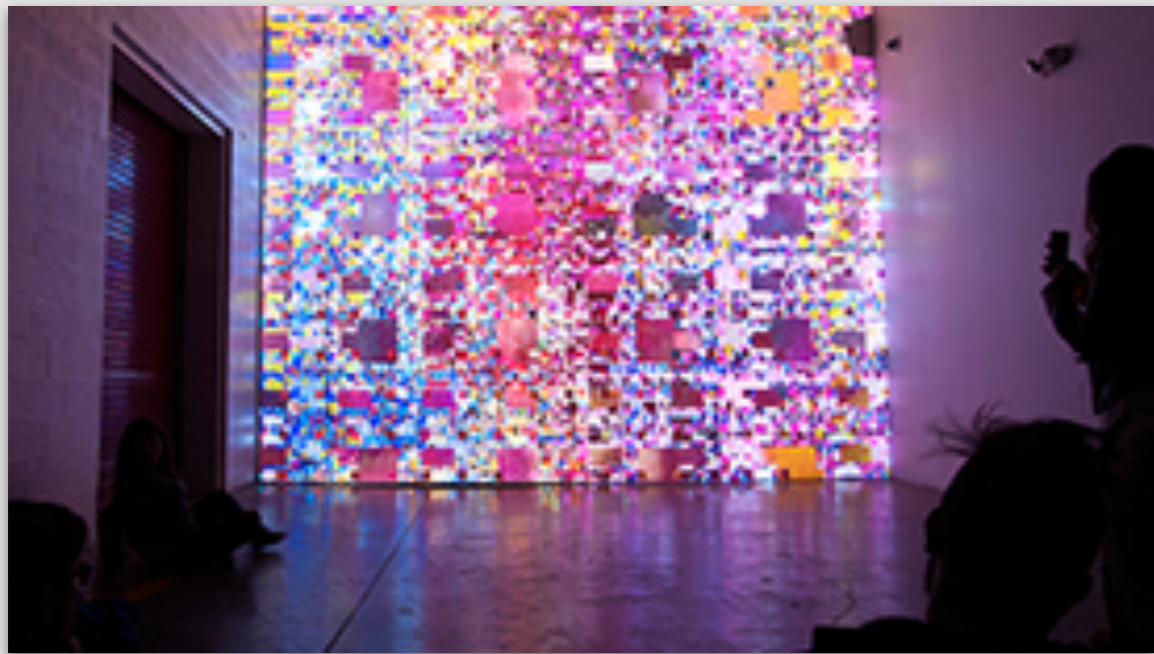
**... not as a dry and boring activity to fulfill some duty,  
but as the material trace of a new kind of artistic thinking...**

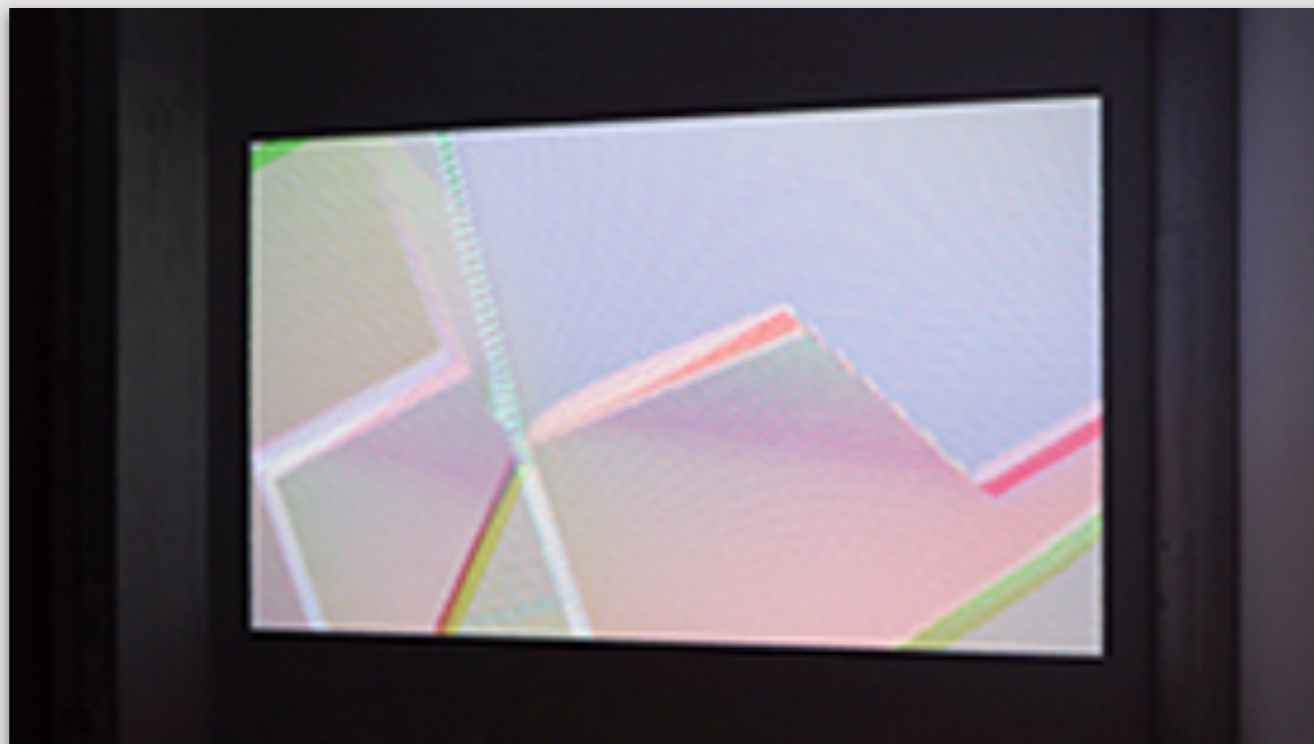


**CASEY REAS** b. 1972

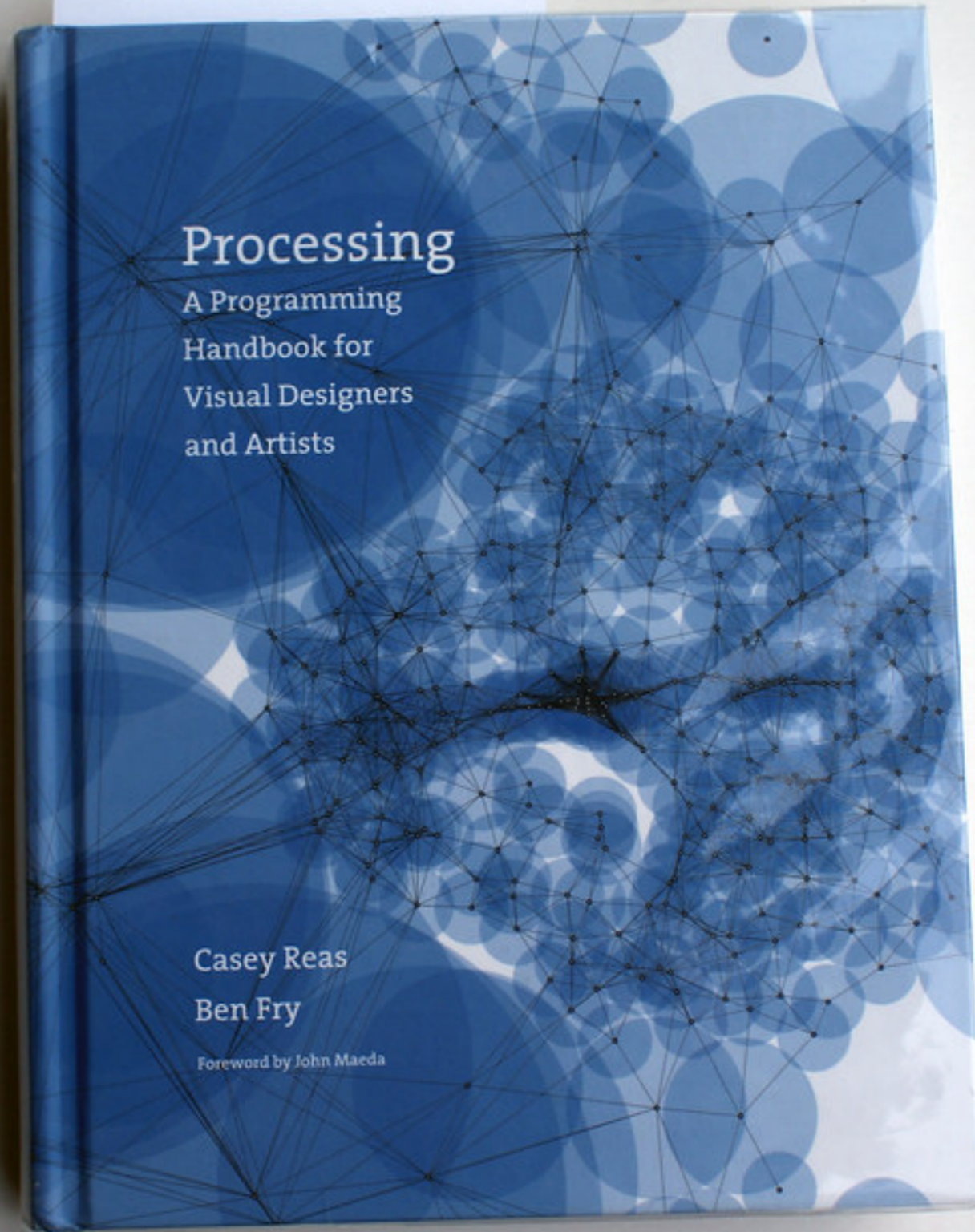












**Processing**  
A Programming  
Handbook for  
Visual Designers  
and Artists

Casey Reas  
Ben Fry  
Foreword by John Maeda

**Jon Maeda**

**Casey Reas  
Ben Fry**