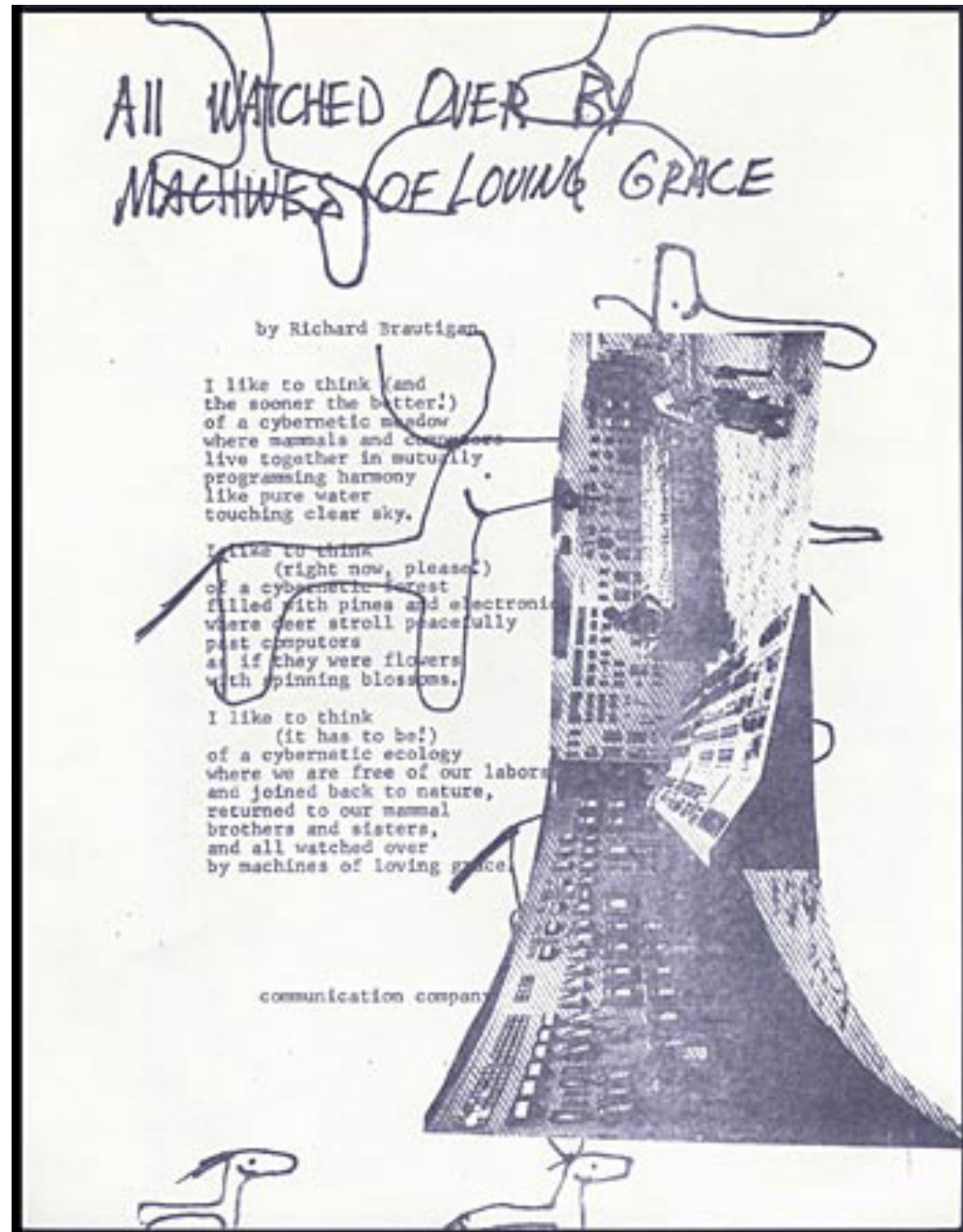
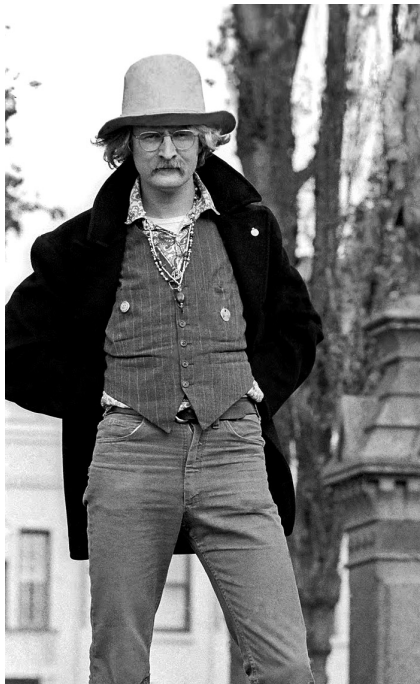


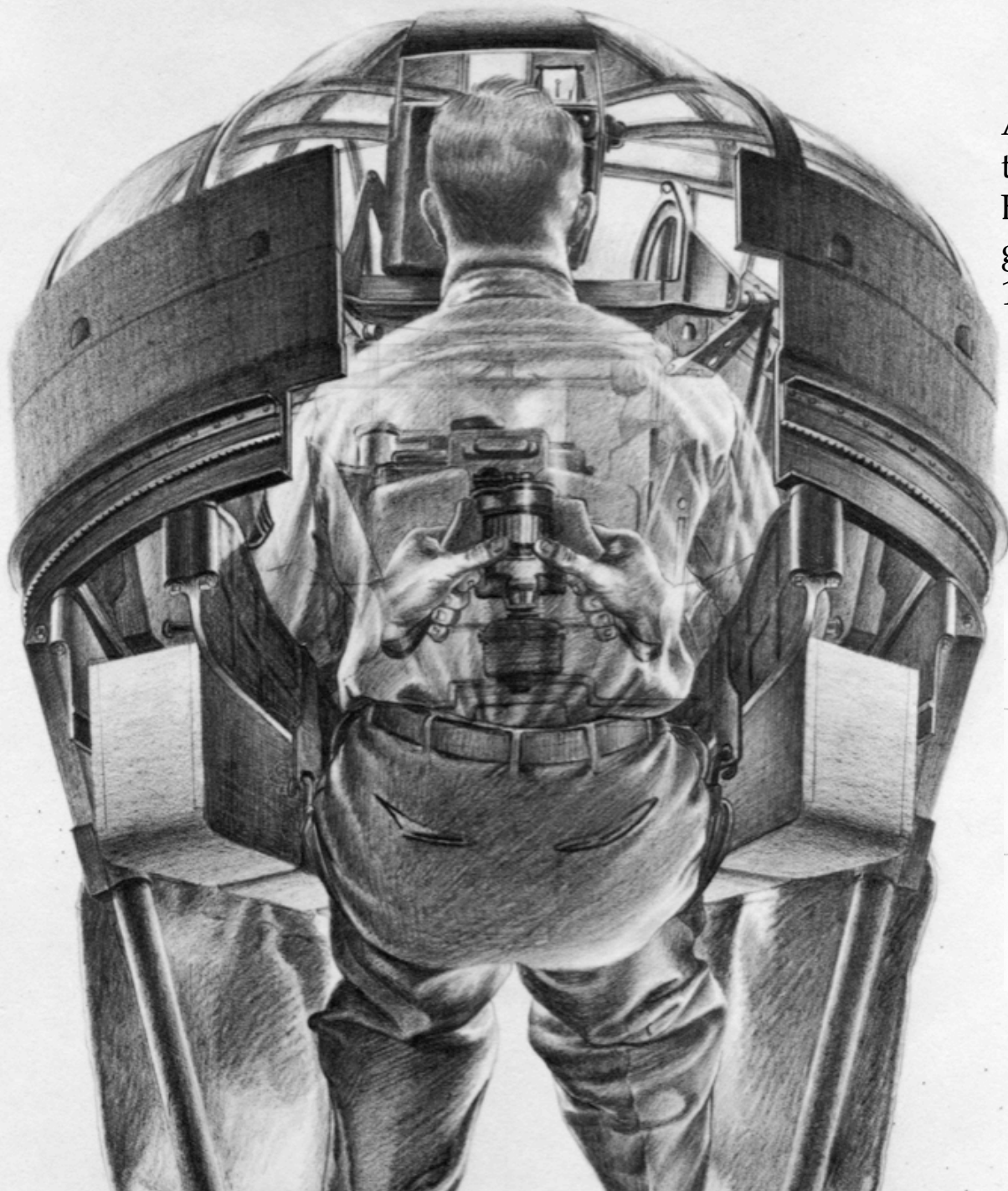
Richard Brautigan (1967).

See also Adam Curtis, "All watched over by machines of loving grace", Parts 1-3, BBC (2011); David Krakauer, "Cognitive ubiquity", Santa Fe Institute (2011)



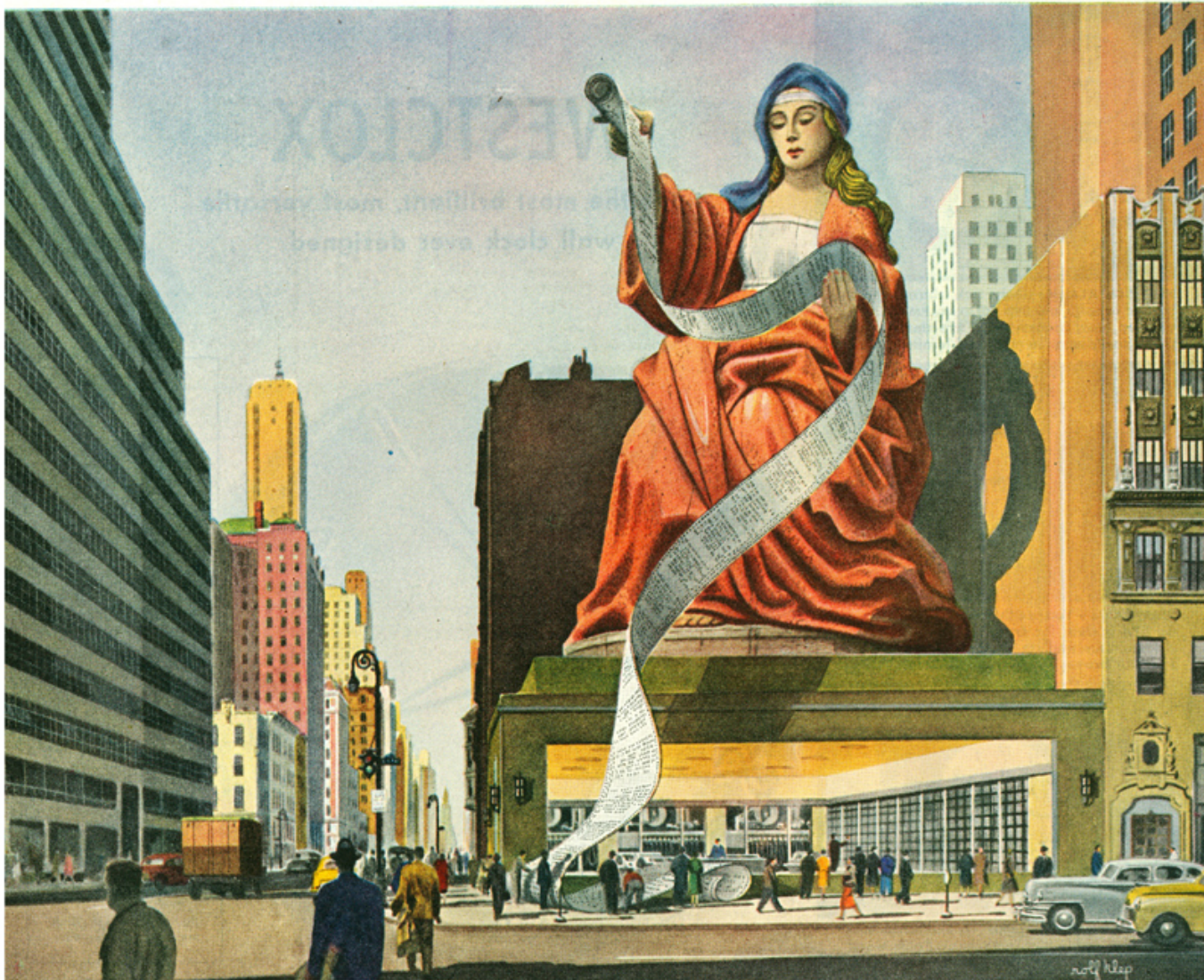
Stanley Kubrick,
2001: A Space Odyssey (1968)





Alfredo Crimi, drawing of the Sperry ball turret for the B-17 Flying Fortress, with gunner, 1943 (*Life Magazine*, 1944).





Rolf Klep, oracular figure atop IBM World Headquarters, 57th Street and Madison Avenue, New York. *The Saturday Evening Post*, 16 December 1950

INTERNATIONAL BUSINESS MACHINES, famous name in office equipment, builds some of the world's most complex and efficient machines. Shell Industrial Lubricants are used in many operations.

Oracle on 57th Street

Control Room,
SAGE Air Defence
System, 1958-1983





Cyclist taking cover, Civil Defence Information Bulletin 5 (film), Home Office, 1964



"Duck and cover" exercise, United States, early 1950s to late 1980s



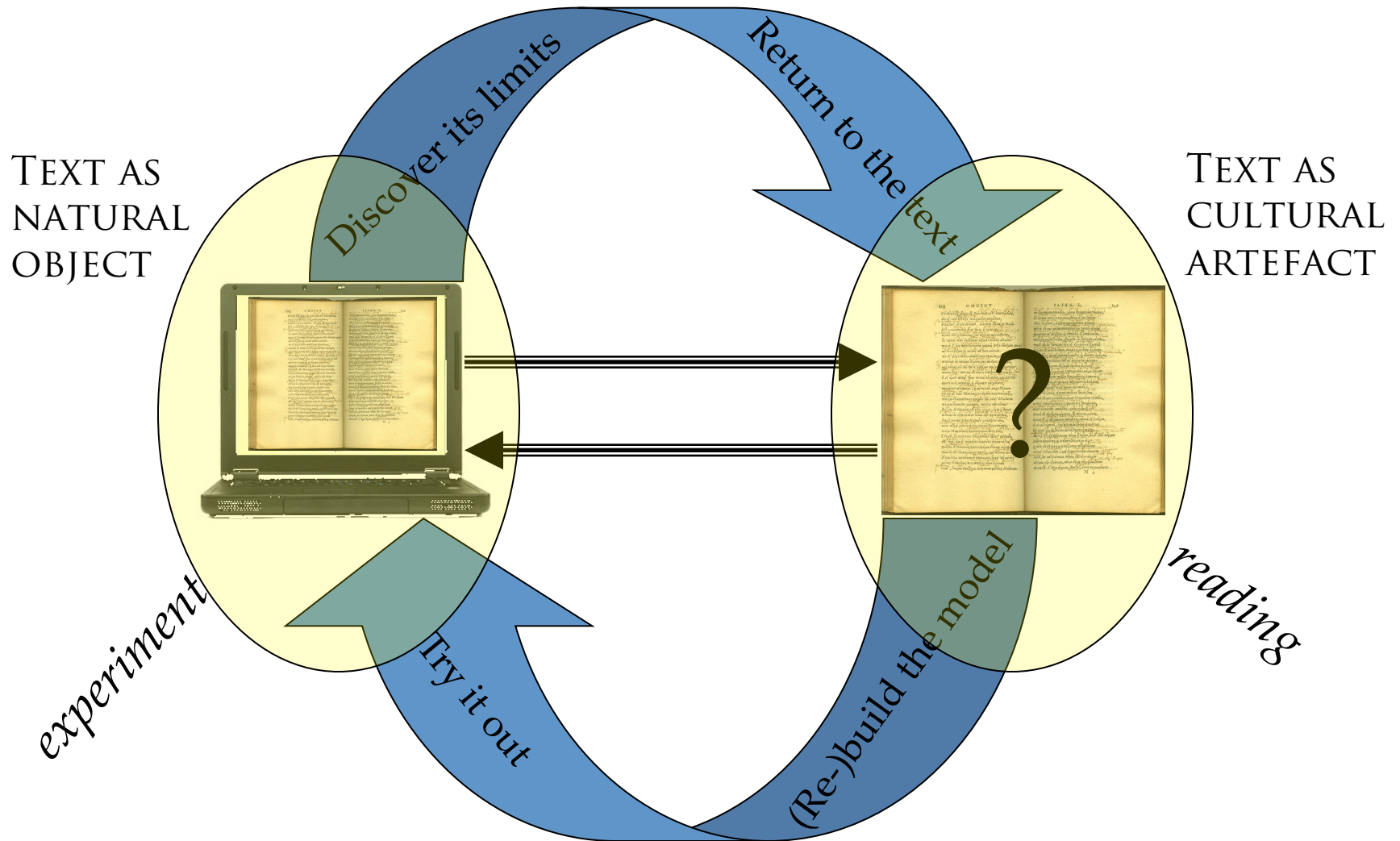
CIVIL DEFENCE HANDBOOK No.10

**ADVISING
THE HOUSEHOLDER
ON PROTECTION
AGAINST
NUCLEAR
ATTACK**

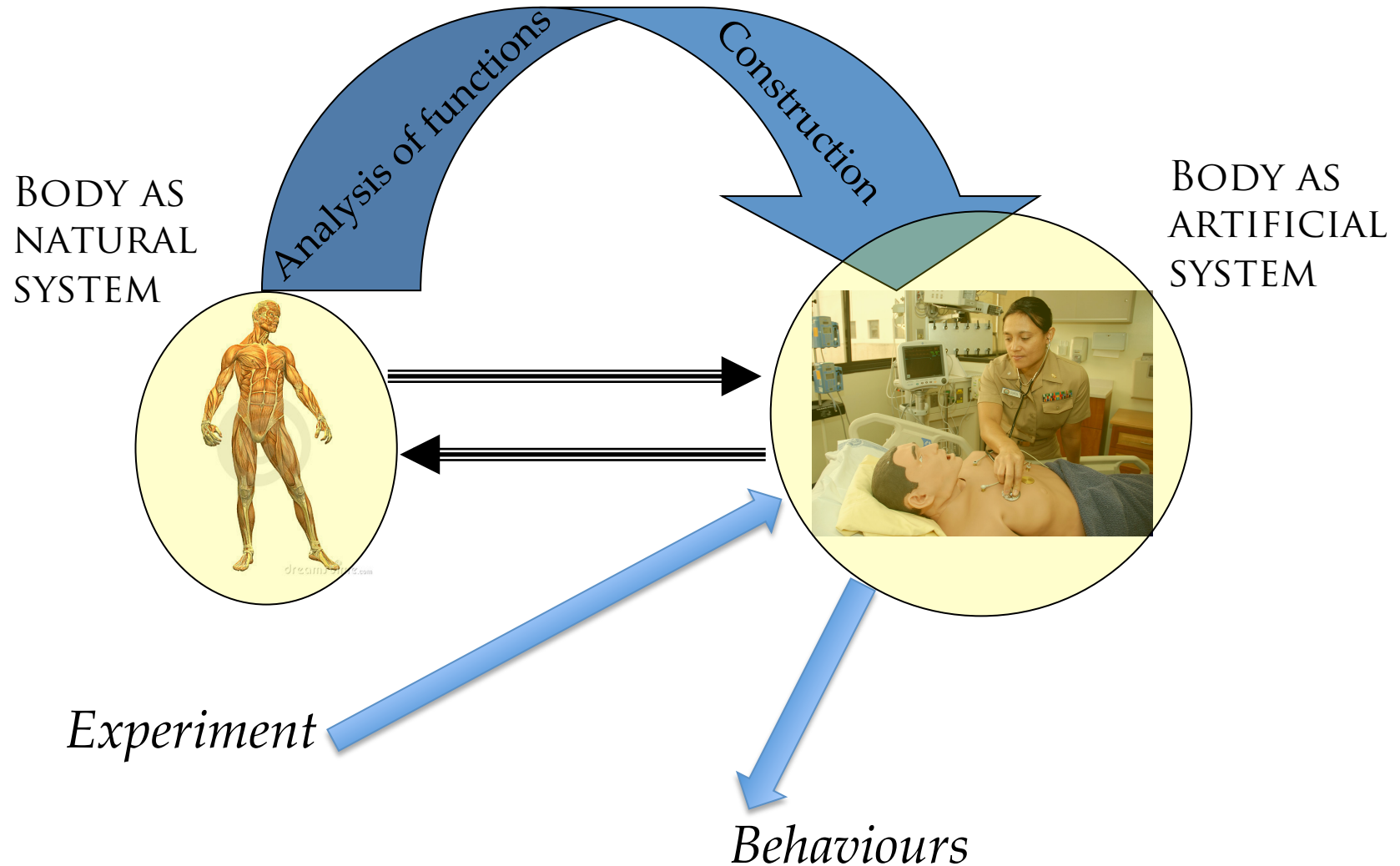


LONDON: HER MAJESTY'S STATIONERY OFFICE, 1963

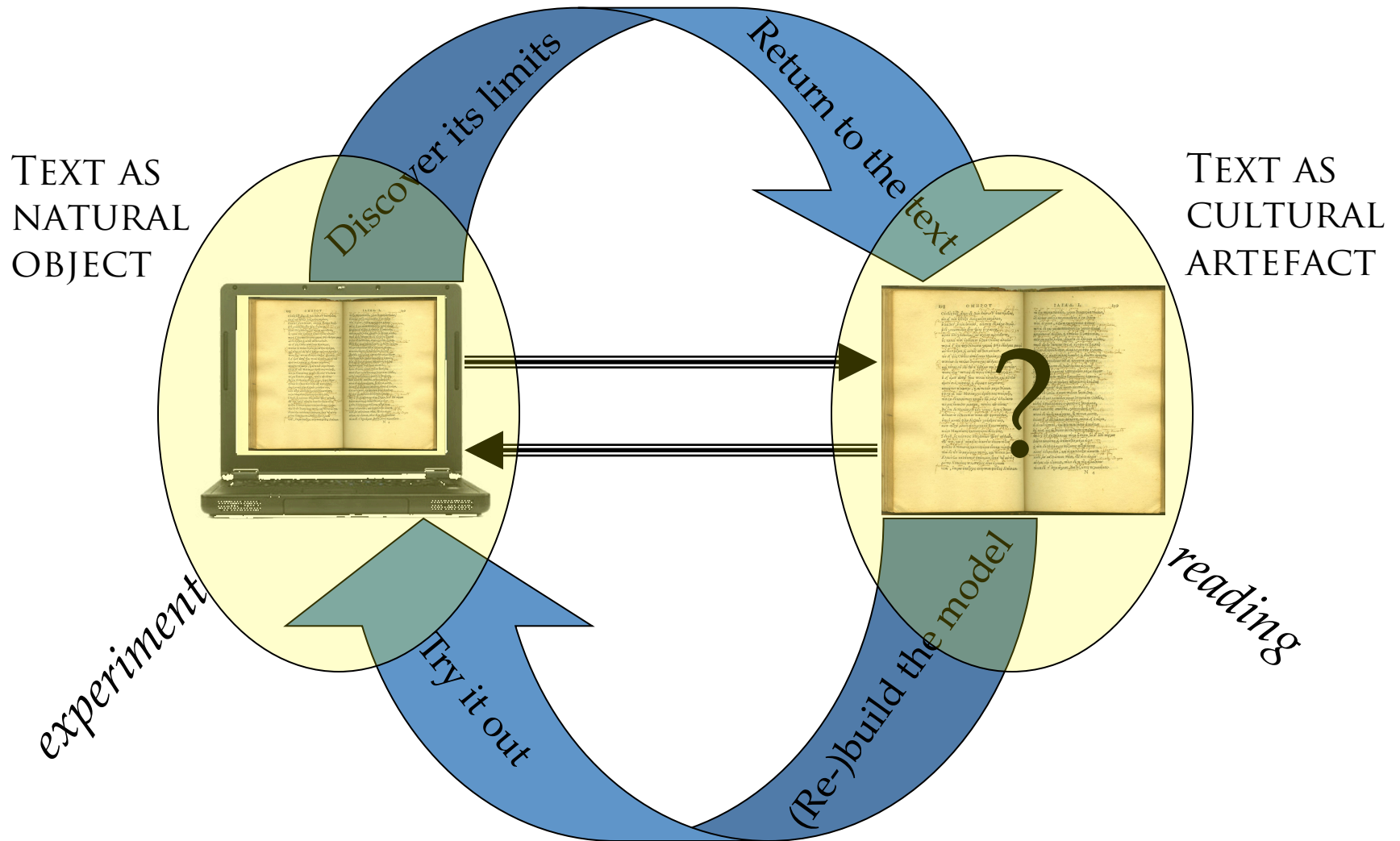
Modelling



Simulating



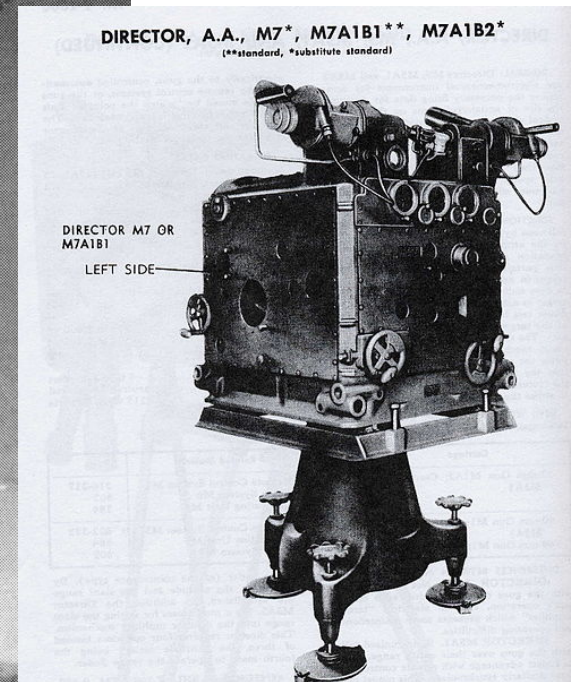
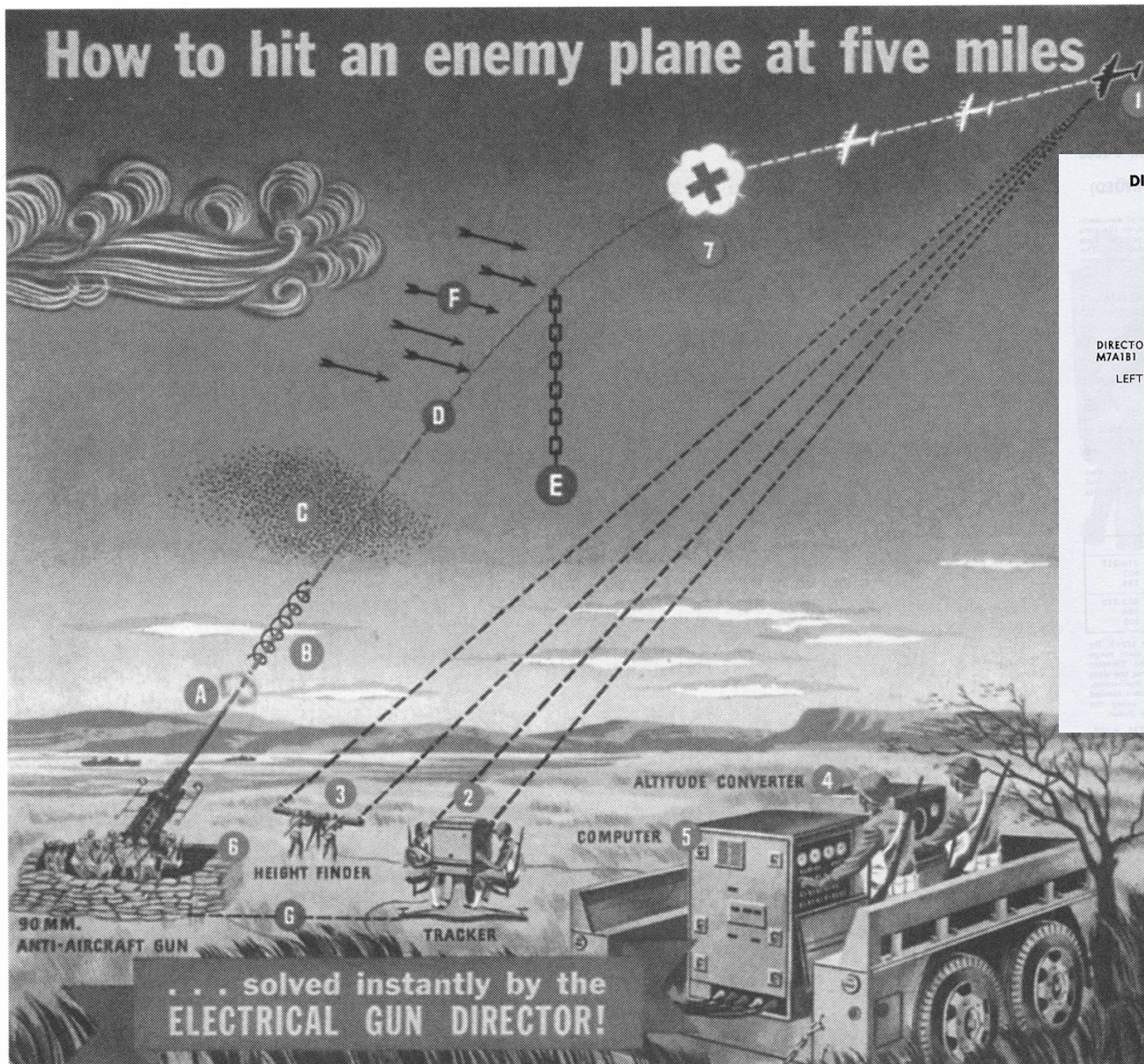
Modelling



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The M7 Anti-Aircraft Trajectory Predictor

Schematic of an anti-aircraft system, ca 1944. David Mindell, *Between Human and Machine* (Johns Hopkins, 2002): 204.

The Maschinenmensch (“machine-human”) & her inventor C. A. Rotwang in Fritz Lang, *Metropolis* (1927), 42:20





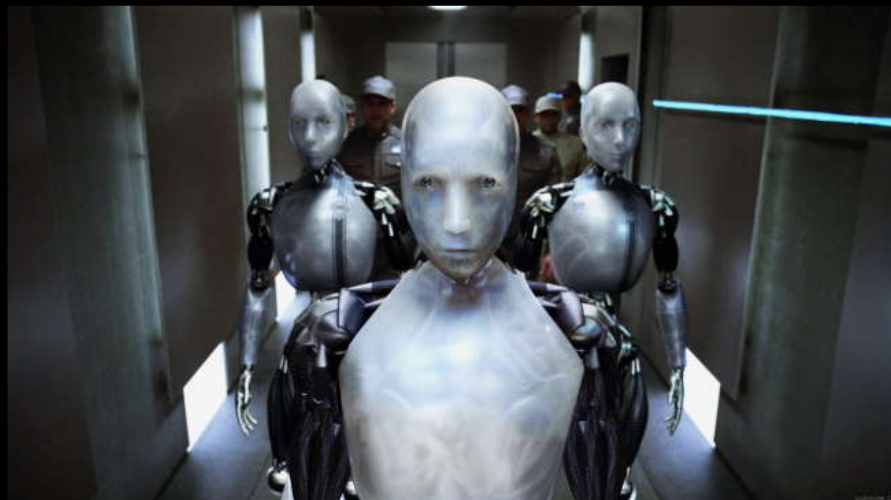
Meeting of the American Association of Artificial Intelligence to discuss long-term implications of AI, including popular beliefs and social disruption, Asilomar, California, February 2009

July 28, 2009

Will Machines Outsmart Humans?

Source: [NY Times](#), original story by John Markoff.

Cyberpunk Review
version of John
Markoff's report on this
meeting in the New
York Times, July 2009



NY Times reporter John Markoff expresses the concerns of some scientists who want to slow or stop research into robotic autonomy, fearing that loss of human control may lead to a "robot revolt."

