

FOR AN INTELLIGENT SOLUTION, AN ARTIFICIAL MISTAKE.

AGAIN AND AGAIN

“

One problem that drove me was the closure of the future. To make that point I want everyone here to imagine the worst mistake you have ever made. Don't share it. Now imagine everything you've learned from that mistake, how you've changed your thinking, how you've changed your life or how you aspire to change your life in response to that mistake. Now imagine a world in which you could never learn from that mistake, because that mistake has become your ground truth. And what this means is that everything in the future is validated as true or correct based on whether it matches that past. And it's that loss of learning in ways that the future has been reduced to the past that we're now facing.

Wendy Hui Kyong Chun

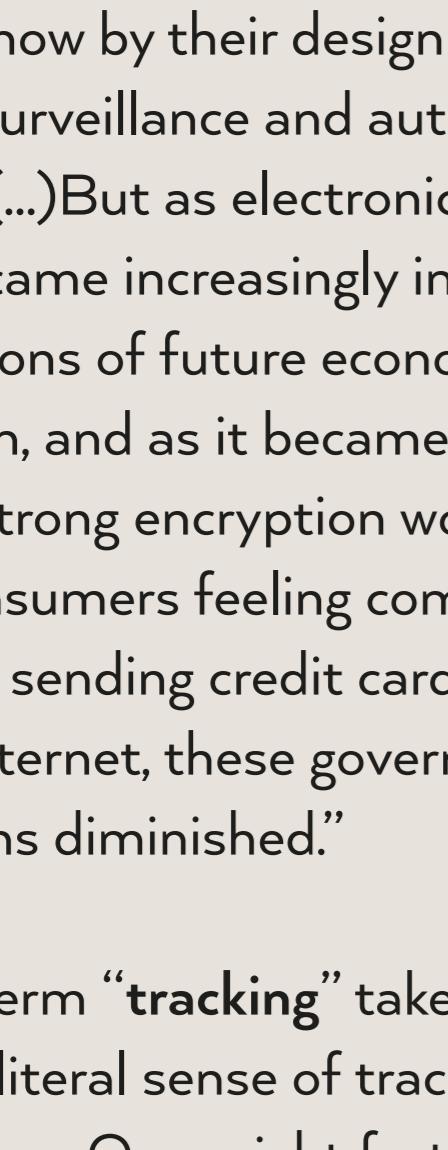
“EVERYTHING WAS DESIGNED TO BE REALLY, REALLY ADDICTIVE.”

LIBERTARIANS
COLLECTIVE INTELLIGENCE
FREE LABOR
CREAT
UNCONSCIOUS
SUBCONSCIOUS
POWERFUL TECHNOLOGY
ARTIFICIAL INTELLIGENCE
CAPTURE MODEL
COOKIES
COMPUTER SYSTEMS
CRYPTOGRAPHY
TRAKING
AUTOMATION OF ACTIVITIES

“naive hippies fall in love with libertarians, hook up with Wall Street sharks, and inadvertently destroy the world in their attempt to keep it free.” “So you want to be both a socialist and a libertarian at the same time, which is absurd.”

“How did these twelve architects, designers, and tech executives become ‘the Internet?’ During the heyday of Web 2.0, users were celebrated as the Internet: Time magazine declared ‘You’ the 2006 Person of the Year for ‘You control the Information Age’; Web 2.0 was driven by what Silicon Valley entrepreneurs called ‘collective intelligence’ and what Tiziana Terranova diagnosed as ‘free labor.’” [3]

Wendy Hui Kyong Chun,
Discriminating Data



Lew Grossman, “You—Yes You—are TIME’s Person of the Year,” *Time*, December 25, 2006

“AI has rapidly expanded as a field in academia and as an industry. Now a small number of powerful technology corporations deploy AI systems at a planetary scale, and their systems are once again hailed as comparable or even superior to human intelligence.”

Kate Crawford,
The Atlas of AI

“questions of institutional practice, presenting a different metaphor for privacy, the capture model, drawn from an awareness of the current methods of computer systems design. Following the standard computer science practices in order to design or deploy a new media system that captures (collects through effort) information about its use, privacy considerations inevitably arise. (...) the capture model understands information to go in many directions, and for many purposes.”

“Controversies over Web site cookies are one topic that has highlighted how the new media environment is filled with corporate attempts to build profiles of customers and other visitors from captured data—which are then used to target market, and are sold and traded. (...) Cookies don’t simply threaten the security of our credit card data, they also compromise our ability to manage how we present and define ourselves.”

“Cryptography has been a primary example of how computers are not, as they have sometimes been characterized in the humanities, a force somehow by their design aligned with surveillance and authoritarianism. (...) But as electronic commerce became increasingly important to visions of future economic growth, and as it became clear that only strong encryption would lead to consumers feeling comfortable about sending credit card data over the Internet, these government objections diminished.”

“the term ‘tracking’ takes on a more literal sense of tracking through space. One might further distinguish between systems that track human beings and systems that track physical objects. (...) But a large number of systems involve human intervention: a human being executes some physical action that closes a causal chain between the tracked entity and the centralized system.”

“Besides the creation of tracking systems, systematic activity-mapping schemes have also been applied to the automation of activities. (...) Among the many attributes shared by these representation schemes, perhaps the most significant for present purposes is their use of linguistic metaphors: they each employ formal “languages” for representing human activities.

Human activity is thus effectively treated as a kind of language itself, for which a good representation scheme provides an accurate grammar. This grammar specifies a set of unitary actions—the “words” or “lexical items” of action”

Philip Agre,
Surveillance and Capture

[1] John Perry Barlow, “A Declaration of the Independence of Cyberspace,” Electronic Frontier Foundation (EFF), February 8, 1996, <https://www.eff.org/cyber-space-independence>

[2] Chun, Programmed Visions.

[3] Lew Grossman, “You—Yes You—are TIME’s Person of the Year,” *Time*, December 25, 2006; Tiziana Terranova, Network Culture: Politics for the Information Age (London: Pluto Press, 2004).“

[4] “Jaron Lanier, as quoted in Kulwin, “The Internet Apologizes...”

[5] “Shoshana Zuboff, ‘Big Other: Surveillance Capitalism and the Prospects of an Information Civilization,’ *Journal of Information Technology* 30, no. 1 (2015): 75–89. <https://doi.org/10.1057/jit.2015.5>”

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[7] “Davidson and Rees-Mogg, The Sovereign Individual, 18.”

[8] “Ewen MacAskill and Gabriel Dance, ‘NSA Files: Decoded: What the Revelations Mean for You,’ *Guardian Interactive*, November 1, 2013, <https://www.theguardian.com/world/interactive/2013/nov/01/snowden-nsa-files-surveillance/revelations-decoded>“

[9] “Steven Levy, ‘Tech’s Double-Edged Sword,’ *Newweek*, September 24, 2001, 65.”

[10] “Stephen Hawking as quoted in Rory Cellan-Jones, ‘Stephen Hawking Warns Artificial Intelligence Could End Mankind,’ BBC News, December 2, 2014, <https://www.bbc.com/news/technology-30290540>”

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