

Surveillance

Jeffrey L. Vagle

Video Surveillance Bilge Yesil, 2010 Yesil proposes that video surveillance is not a novel technology specific to the post-September 11 era, but that it can be historicized within crime prevention and risk management initiatives going back to the 1970s. Analyzing press coverage, security industry statements, and federal agency and law enforcement reports, Yesil discusses this visual technique of knowing and communicating as part of the larger culture of control, and she situates it in the broader processes of rationalization and normalization. Based on interviews with police officers, school administrators, students and private citizens, she presents a systematic exploration of everyday experiences of power and offers insights into the surveillance/ privacy nexus.

The Watchers Shane Harris, 2010-02-18 Using exclusive access to key insiders, Shane Harris charts the rise of America's surveillance state over the past twenty-five years and highlights a dangerous paradox: Our government's strategy has made it harder to catch terrorists and easier to spy on the rest of us. Our surveillance state was born in the brain of Admiral John Poindexter in 1983. Poindexter, Reagan's National Security Advisor, realized that the United States might have prevented the terrorist massacre of 241 Marines in Beirut if only intelligence agencies had been able to analyze in real time data they had on the attackers. Poindexter poured government know-how and funds into his dream—a system that would sift reams of data for signs of terrorist activity. Decades later, that elusive dream still captivates Washington. After the 2001 attacks, Poindexter returned to government with a controversial program, called Total Information Awareness, to detect the next attack. Today it is a secretly funded operation that can gather personal information on every American and millions of others worldwide. But Poindexter's dream has also become America's nightmare. Despite billions of dollars spent on this digital quest since the Reagan era, we still can't discern future threats in the vast data cloud that surrounds us all. But the government can now spy on its citizens with an ease that was impossible—and illegal—just a few years ago. Drawing on unprecedented access to the people who pioneered this high-tech spycraft, Harris shows how it has shifted from the province of right-wing technocrats to a cornerstone of the Obama administration's war on terror. Harris puts us behind the scenes and in front of the screens where twenty-first-century spycraft was born. We witness Poindexter quietly working from the private sector to get government to buy in to his programs in the early nineties. We see an army major agonize as he carries out an order to delete the vast database he's gathered on possible terror cells—and on thousands of innocent Americans—months before 9/11. We follow General Mike Hayden as he persuades the Bush administration to secretly monitor Americans based on a flawed interpretation of the law. After Congress publicly bans the Total Information Awareness program in 2003, we watch as it is covertly shifted to a black op, which protects it from public scrutiny. When the next crisis comes, our government will inevitably crack down on civil liberties, but it will be no better able to identify new dangers. This is the outcome of a dream first hatched almost three decades ago, and *The Watchers* is an engrossing, unnerving wake-up call.

The Age of Surveillance Capitalism Shoshana Zuboff, 2019-01-15 The challenges to humanity posed by the digital future, the first detailed examination of the unprecedented form of power called surveillance capitalism, and the quest by powerful corporations to predict and control our behavior. In this masterwork of original thinking and research, Shoshana Zuboff provides startling insights into the phenomenon that she has named surveillance capitalism. The stakes could not be higher: a global architecture of behavior modification threatens human nature in the twenty-first century just as industrial capitalism disfigured the natural world in the twentieth. Zuboff vividly brings to life the consequences as surveillance capitalism advances from Silicon Valley into every economic sector. Vast wealth and power are accumulated in ominous new behavioral futures markets, where predictions about our behavior are bought and sold, and the production of goods and services is subordinated to a new means of behavioral modification. The threat has shifted from a totalitarian Big Brother state to a ubiquitous digital architecture: a Big Other operating in the interests of surveillance capital. Here is the crucible of an unprecedented form of power marked by extreme concentrations of knowledge and free from democratic oversight. Zuboff's comprehensive and moving analysis lays bare the threats to twenty-first century society: a controlled hive of total connection that seduces with promises of total certainty for maximum profit -- at the expense of democracy, freedom, and our human future. With little resistance from law or society, surveillance capitalism is on the verge of dominating the social order and shaping the digital future -- if we let it.

Being Watched Jeffrey L. Vagle, 2017-12-05 A riveting history of the Supreme Court decision that set the legal precedent for citizen challenges to government surveillance. The tension between national security and civil rights is nowhere more evident than in the fight over government domestic surveillance. Governments must be able to collect information at some level, but surveillance has become increasingly controversial due to its more egregious uses and abuses, which tips the balance toward increased—and sometimes total—government control. This struggle came to forefront in the early 1970s, after decades of abuses by U.S. law enforcement and intelligence agencies were revealed to the public, prompting both legislation and lawsuits challenging the constitutionality of these programs. As the plaintiffs in these lawsuits discovered, however, bringing legal challenges to secret government surveillance programs in federal courts faces a formidable obstacle in the principle that limits court access only to those who have standing, meaning they can show actual or imminent injury—a significant problem when evidence of the challenged program is secret. In *Being Watched*, Jeffrey L. Vagle draws on the legacy of the 1972 Supreme Court decision in *Laird v. Tatum* to tell the fascinating and disturbing story of jurisprudence related to

the issue of standing in citizen challenges to government surveillance in the United States. It examines the facts of surveillance cases and the reasoning of the courts who heard them, and considers whether the obstacle of standing to surveillance challenges in U.S. courts can ever be overcome. Vagle journeys through a history of military domestic surveillance, tensions between the three branches of government, the powers of the presidency in times of war, and the power of individual citizens in the ongoing quest for the elusive freedom-organization balance. The history brings to light the remarkable number of similarities among the contexts in which government surveillance thrives, including overzealous military and intelligent agencies and an ideologically fractured Supreme Court. More broadly, *Being Watched* looks at our democratic system of government and its ability to remain healthy and intact during times of national crisis. A compelling history of a Supreme Court decision and its far-reaching consequences, *Being Watched* is essential reading for anyone seeking to understand the legal justifications for—and objections to—surveillance.

Electronic Surveillance United States. National Commission for the Review of Federal and State Laws Relating to Wiretapping and Electronic Surveillance, 1976

Effective Surveillance for Homeland Security Francesco Flammini, Roberto Setola, Giorgio Franceschetti, 2013-06-10 *Effective Surveillance for Homeland Security: Balancing Technology and Social Issues* provides a comprehensive survey of state-of-the-art methods and tools for the surveillance and protection of citizens and critical infrastructures against natural and deliberate threats. Focusing on current technological challenges involving multi-disciplinary prob

Undercover Gary T. Marx, 1988 This is the most comprehensive and thoughtful work ever done on undercover policing. It will be the benchmark by which all further scholarship in this area will be judged.—Jerome Skolnick, University of California, Berkeley, School of Law If you believe in undercover tactics, this book will warn you. If you are opposed to covert activities by the police, this excellent study will force you to rethink your position. . . . Undercover is indispensable for anyone who wants to understand the threat, but also the usefulness, of surveillance by law enforcement officials.—R. Drinan, Georgetown University Gary Marx's book is one of the best of the rare species, thoughtful and analytic books about police surveillance. He has a thousand stories, most of them current . . . and he makes a solid study out of them. He has written a sociological map for surveillance, giving it a structure that it has never before had.—P. Chevigny, New York University This is the best single treatment of the problem of undercover investigations in our literature. Gary Marx writes not only with erudition and sensitivity, he is a very sensible man as well. He has mastered a vast amount of detail while not losing sight of the big picture. I cannot praise this book too highly.—J. Kaplan, Stanford University A tour de force on a very difficult subject. . . . This is an important, needed, well-executed book. It will be widely read and used.—D. Bayley, State University of New York, Albany A remarkable success at weaving legal and sociological factors in an otherwise controversial and seemingly irreconcilable interplay of disciplines.—J. Wilczynski, *Prosecutor's Brief* A wonderful book!—Professor Arthur Miller, C-NBC Live Deserves a wide audience beyond practitioners and scholars.—A. Bouza, Chief of Police, Minneapolis

Surveillance Capitalism in America Josh Lauer, Kenneth Lipartito, 2021-10-15 *Surveillance Capitalism in America* explores the historical development of commercial surveillance long before computers and suggests that a ubiquitous but often unseen surveillance infrastructure created by business and the state has been central to American capitalism since the nation's founding.

Spying on Democracy Heidi Boghosian, Lewis Lapham, 2013-09-18 Spying on US citizens is rising as corporations make big bucks selling info about our private lives to the government.

Intelligence and State Surveillance in Modern Societies Frederic Lemieux, 2018-11-16 Since the dissolution of the Soviet Union in the early 1990's, Western state surveillance and intelligence activities have drastically adapted to new domestic and global challenges. This book examines the evolution of state surveillance in modern societies and provides an international perspective on influential trends affecting these activities.

Theorizing Surveillance David Lyon, 2006-08 First published in 2006. Routledge is an imprint of Taylor & Francis, an informa company.

Citizen Spies Joshua Reeves, 2017-03-28 The history of recruiting citizens to spy on each other in the United States. Ever since the revelations of whistleblower Edward Snowden, we think about surveillance as the data-tracking digital technologies used by the likes of Google, the National Security Administration, and the military. But in reality, the state and allied institutions have a much longer history of using everyday citizens to spy and inform on their peers. *Citizen Spies* shows how “If You See Something, Say Something” is more than just a new homeland security program; it has been an essential civic responsibility throughout the history of the United States. From the town crier of Colonial America to the recruitment of youth through “junior police,” to the rise of Neighborhood Watch, AMBER Alerts, and Emergency 9-1-1, Joshua Reeves explores how ordinary citizens have been taught to carry out surveillance on their peers. Emphasizing the role humans play as “seeing” and “saying” subjects, he demonstrates how American society has continuously fostered cultures of vigilance, suspicion, meddling, snooping, and snitching. Tracing the evolution of police crowd-sourcing from “Hue and Cry” posters and America’s Most Wanted to police-affiliated social media, as well as the U.S.’s recurrent anxieties about political dissidents and ethnic minorities from the Red Scare to the War on Terror, Reeves teases out how vigilance toward neighbors has long been aligned with American

ideals of patriotic and moral duty. Taking the long view of the history of the citizen spy, this book offers a much-needed perspective for those interested in how we arrived at our current moment in surveillance culture and contextualizes contemporary trends in policing.

Domestic Surveillance Noël Merino, 2015-12-07 The Patriot Act dramatically expanded the government's ability to gather surveillance on American citizens. This anthology contains a diverse collection of essays that present opposing viewpoints on domestic surveillance. Disparate viewpoints are encapsulated with the use of a question-and-response format. Students are encouraged to weigh the merits of divergent opinions, so that they may understand the topic inclusively. Constitutional implications and national security are among the topics discussed.

Under Surveillance Randolph Lewis, 2017 Feeling surveillance -- Welcome to the funopticon : the insidious pleasures of ludic surveillance -- Growing up observed : surveillance and childhood -- Watching Walden : surveillance in the wild -- A mighty fortress is our god : selling surveillance in the Bible Belt -- The business of insecurity : inside the new surveillance marketplace

Surveillance in America Ivan Greenberg, 2012-05-31 Surveillance in America is a study of FBI surveillance practices and policies since 1920 based on recently declassified FBI files. This wide-ranging study looks at such subjects as the media, academic historians, the Watergate crisis, and surveillance of the American working class.

Surveillance Valley Yasha Levine, 2018-02-06 The internet is the most effective weapon the government has ever built. In this fascinating book, investigative reporter Yasha Levine uncovers the secret origins of the internet, tracing it back to a Pentagon counterinsurgency surveillance project. A visionary intelligence officer, William Godel, realized that the key to winning the war in Vietnam was not outgunning the enemy, but using new information technology to understand their motives and anticipate their movements. This idea -- using computers to spy on people and groups perceived as a threat, both at home and abroad -- drove ARPA to develop the internet in the 1960s, and continues to be at the heart of the modern internet we all know and use today. As Levine shows, surveillance wasn't something that suddenly appeared on the internet; it was woven into the fabric of the technology. But this isn't just a story about the NSA or other domestic programs run by the government. As the book spins forward in time, Levine examines the private surveillance business that powers tech-industry giants like Google, Facebook, and Amazon, revealing how these companies spy on their users for profit, all while doing double duty as military and intelligence contractors. Levine shows that the military and Silicon Valley are effectively inseparable: a military-digital complex that permeates everything connected to the internet, even coopting and weaponizing the antigovernment privacy movement that sprang up in the wake of Edward Snowden. With deep research, skilled storytelling, and provocative arguments, Surveillance Valley will change the way you think about the news -- and the device on which you read it.

Surveillance State Josh Chin, Liza Lin, 2022-09-06 Where is the line between digital utopia and digital police state? Surveillance State tells the gripping, startling, and detailed story of how China's Communist Party is building a new kind of political control: shaping the will of the people through the sophisticated--and often brutal--harnessing of data. It is a story born in Silicon Valley and America's "War on Terror," and now playing out in alarming ways on China's remote Central Asian frontier. As ethnic minorities in a border region strain against Party control, China's leaders have built a dystopian police state that keeps millions under the constant gaze of security forces armed with AI. But across the country in the city of Hangzhou, the government is weaving a digital utopia, where technology helps optimize everything from traffic patterns to food safety to emergency response. Award-winning journalists Josh Chin and Liza Lin take readers on a journey through the new world China is building within its borders, and beyond. Telling harrowing stories of the people and families affected by the Party's ambitions, Surveillance State reveals a future that is already underway--a new society engineered around the power of digital surveillance.

Searching Eyes Amy L. Fairchild, Ronald Bayer, James Colgrove, Daniel Wolfe, 2007-11-07 This history of public health service in the United States spans more than a century of conflict and controversy with the authors situating the tension inherent in public health surveillance in a broad social and political context.

Understanding Surveillance Technologies J.K. Petersen, 2000-09-21 From electronic wire taps to baby monitors and long-distance video and listening devices, startling changes occur everyday in how we gather, interpret, and transmit information. An extraordinary range of powerful new technologies has come into existence to meet the requirements of this expanding field. Your search for a comprehensive resource

Disease Surveillance Joseph S. Lombardo, David L. Buckeridge, 2012-11-09 An up-to-date and comprehensive treatment of biosurveillance techniques With the worldwide awareness of bioterrorism and drug-resistant infectious diseases, the need for surveillance systems to accurately detect emerging epidemics is essential for maintaining global safety. Responding to these issues, Disease Surveillance brings together fifteen eminent researchers in the fields of medicine, epidemiology, biostatistics, and medical informatics to define the necessary elements of an effective disease surveillance program, including research, development, implementation, and operations. The surveillance systems and techniques presented in the text are designed to best utilize modern technology, manage emerging public health threats, and adapt to environmental changes. Following a historical overview detailing the need for disease surveillance systems, the text is divided into the following three parts: Part One sets forth the informatics knowledge needed

toimplement a disease surveillance system, including a discussion ofdata sources currently used in syndromic surveillance systems. Part Two provides case studies of modern disease surveillancesystems, including cases that highlight implementation andoperational difficulties as well as the successes experienced byhealth departments in the United States, Canada, Europe, andAsia. Part Three addresses practical issues concerning the evaluationof disease surveillance systems and the education of futureinformatics and disease surveillance practitioners. It alsoassesses how future technology will shape the field of diseasesurveillance. This book's multidisciplinary approach is ideal for publichealth professionals who need to understand all the facets within adisease surveillance program and implement the technology needed tosupport surveillance activities. An outline of the componentsneeded for a successful disease surveillance system combined withextensive use of case studies makes this book well-suited as atextbook for public health informatics courses

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web start with 8 3 mole H_2S and multiply it with 2 mole H_2O over 2 mole H_2S from the equation $8 3 \text{ mole } \text{H}_2\text{S} \times \frac{2 \text{ mole } \text{H}_2\text{O}}{2 \text{ mole } \text{H}_2\text{S}} \times 18 \text{ g } \text{H}_2\text{O} = 149 4 \text{ g } \text{H}_2\text{O}$ is your theoretical yield so percent yield $\frac{137 1 \text{ g } \text{H}_2\text{O}}{149 4 \text{ g } \text{H}_2\text{O}} \times 100 = 91 77\%$ problems 6 8 are similar to problem 5

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web a write a balanced equation for the reaction $\text{Al} + \text{O}_2 \rightarrow \text{Al}_2\text{O}_3$ 4 al 3 o2 2 al2o3 b determine the theoretical yield of Al_2O_3 $160 0 \text{ g } \text{Al} \times \frac{1 \text{ mol } \text{Al}_2\text{O}_3}{2 \text{ mol } \text{Al}} \times 101 964 \text{ g } \text{Al}_2\text{O}_3 = 302 3 \text{ g } \text{Al}_2\text{O}_3$ 26 982 g al 4 mol al 1 mol al2o3 c determine the percent yield $\frac{\text{yield actual}}{\text{theoretical}} \times 100 = \frac{260 0 \text{ g}}{302 3 \text{ g}} \times 100 = 86 01\%$

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web 7 na 2 c 2 o 4 is the limiting reactant percent yield 86 6 8 only four molecules can be made 9 this amount cannot be weighted by ordinary balances and is worthless 10 nitrogen is the limiting reagent 11 yes methane is the limiting reagent 12 c is the limiting reagent 4 33 g of h 2

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