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Film and Philosophy- 2007

Designing Babies-Robert Klitzman 2019 Since the first "test tube baby" was born over 40 years ago, In Vitro Fertilization and other Assisted Reproductive Technologies (ARTs) have advanced in extraordinary ways, producing millions of babies. An estimated 20% of American couples use infertility services to help them conceive, and that number is growing. Such technologies permit thousands of people, including gay and lesbian couples and single parents, to have offspring. Couples can now transmit or avoid passing on certain genes to their children, including those for chronic disease and, probably sometime soon, height and eye color as well. Prospective parents routinely choose even the sex of their future child and whether or not to have twins. The possibilities of this rapidly developing technology are astounding-especially in the United States, where the procedures are practically unregulated and a large commercial market for buying and selling human eggs is swiftly growing. New gene-editing technology, known as CRISPR, allows for even more direct manipulation of embryos' genes. As these possibilities are increasingly realized, potential parents, doctors, and policy-makers face complex and critical questions about the use-or possible misuse-of ARTs. Designing Babies confronts these questions, examining the ethical, social, and policy concerns surrounding reproductive technology. Based on in-depth interviews with providers and patients, Robert Klitzman explores how individuals and couples are facing quandaries of whether, when, and how to use ARTs. He articulates the full range of these crucial issues, from the economic pressures patients face to the moral and social challenges they encounter as they make decisions which will profoundly shape the life of their offspring. In doing so, he reveals the broader social and biological implications of controlling genetics, ultimately arguing for closer regulation of procedures which affect the lives of generations to come and the future of our species as a whole. Lights in the Darkness-Phillip M. Thompson 2017-07-21 Americans currently spend on average more than ten hours a day in front of a screen. Some of that time can now be a source of profound ethical reflections and spiritual insights thanks to this refreshing book. The primary goal of Lights in the Darkness is to explore the themes of grace, redemption, pilgrimage, conscience, justice, faith and reason, the common good, sacramentality, and wisdom in twelve award-winning films. In addition to unpacking these themes, each chapter provides background information on the relevant historical moment and explores the development of the film. Questions at the end of each chapter helps to connect the themes in each film to the lives of the reader. Film is a powerful and unique artistic medium and now you have a resource to connect its wonders to your faith by reading this book and watching these films.

Human Flourishing in an Age of Gene Editing-Erik Parens 2019-07-29 International uproar followed the recent announcement of the birth of twin girls whose genomes had been edited with a breakthrough DNA editing-technology. This technology, called clustered regularly interspaced short palindrome repeats or CRISPR-Cas9, can alter any DNA, including DNA in embryos, meaning that changes can be passed to the offspring of the person that embryo becomes. Should we use gene editing technologies to change ourselves, our children, and future generations to come? The potential uses of CRISPR-Cas9 and other gene editing technologies are unprecedented in human history. By using these technologies, we eradicate certain dreadful diseases. Altering human DNA, however, raises enormously difficult questions. Some of these questions are about safety: Can these technologies be deployed without posing an unreasonable risk of physical harm to current and future generations? Can all physical risks be adequately assessed, and responsibly managed? But gene editing technologies also raise other moral questions, which touch on deeply held, personal, cultural, and societal values: Might such technologies redefine what it means to be healthy, or normal, or cherished? Might they undermine relationships between parents and children, or exacerbate the gap between the haves and have-nots? The broadest form of this second kind of question is the focus of this book: What might gene editing--and related technologies--mean for human flourishing? In the new essays collected here, an interdisciplinary group of scholars asks age-old questions about the nature and well-being of humans in the context of a revolutionary new biotechnology--one that has the potential to change the genetic make-up of both existing people and future generations. Welcoming readers who study related issues and those not yet familiar with the formal study of bioethics, the authors of these essays open a conversation about the ethics of gene editing. It is through this conversation that citizens can influence laws and the distribution of funding for science and medicine, that professional leaders can shape understanding and use of gene editing and related technologies by scientists, patients, and practitioners, and that individuals can make decisions about their own lives and the lives of their families.

3d Automotive Modeling-Andrew Gahan 2012-10-02 Master techniques from top automotive designers and world-class game developers with this insider's guide to designing and modeling 3D vehicles. With techniques demonstrated in 3ds Max, Maya, XSI, and Photoshop, "3D Automotive Modeling" starts with a fantastic series of hot concept designs and continues by offering a full hands-on modeling tutorial for each. Some of the very best designers and modelers from across the globe take you through their processes step-by-step, giving you the tips, tricks, and short-cuts that true professionals use. "3D Automotive Modeling" features tutorials from Honda, Toyota, and Mercedes-Benz designers, as well as modelers from Sony Computer Entertainment, Lucas Arts, and Simbin-artists who have worked on some of the biggest games in the industry, including the MotorStorm series. You will get: insider tips from a team of noted professionals, led by author Andrew Gahan, part of the award-winning game team behind the PlayStation 3 smash hit series, MotorStorm; all tutorial files, models, textures, blueprints, and concept images on the associated web site; and, access to a vibrant forum on the web site where you can discuss and share your work and get feedback from the pros.

The Gene-Siddhartha Mukherjee 2016-05-17 The #1 NEW YORK TIMES Bestseller The basis for the PBS Ken Burns Documentary The Gene: An Intimate History From the Pulitzer Prize-winning author of The Emperor of All Maladies--a fascinating history of the gene and "a magisterial account of how human minds have laboriously, ingeniously picked apart what makes us tick" (Elle). "Sid Mukherjee has the uncanny ability to bring together science, history, and the future in a way that is understandable and riveting, guiding us through both time and the mystery of life itself." --Ken Burns "Dr. Siddhartha Mukherjee dazzled readers with his Pulitzer Prize-winning The Emperor of All Maladies in 2010. That achievement was evidently just a warm-up for his virtuoso performance in The Gene: An Intimate History, in which he braids science, history, and memoir into an epic with all the range and biblical thunder of Paradise Lost" (The New York Times). In this biography Mukherjee brings to life the quest to understand human heredity and its surprising influence on our lives, personalities, identities, fates, and choices. "Mukherjee expresses abstract intellectual ideas through emotional stories...[and] swaddles his medical rigor with rhapsodic tenderness, surprising vulnerability, and occasional flashes of pure poetry" (The Washington Post). Throughout, the story of Mukherjee's own family--with its tragic and bewildering history of mental illness--reminds us of the questions that hang over our ability to translate the science of genetics from the laboratory to the real world. In riveting and dramatic prose, he describes the centuries of research and experimentation--from Aristotle and Pythagoras to Mendel and Darwin, from Boveri and Morgan to Crick, Watson and Franklin, all the way through the revolutionary twenty-first century innovators who mapped the human genome. "A fascinating and often sobering history of how humans came to understand the roles of genes in making us who we are--and what our manipulation of those genes might mean for our future" (Milwaukee Journal-Sentinel). The Gene is the revelatory and magisterial history of a scientific idea coming to life, the most crucial science of our time, intimately explained by a master. "The Gene is a book we all should read" (USA TODAY).

The Case against Perfection-Michael J Sandel 2009-06-30 Breakthroughs in genetics present us with a promise and a predicament. The promise is that we will soon be able to treat and prevent a host of debilitating diseases. The predicament is that our newfound genetic knowledge may enable us to manipulate our nature--to enhance our genetic traits and those of our children. Although most people find at least some forms of genetic engineering disquieting, it is not easy to articulate why. What is wrong with re-engineering our nature? The Case against Perfection explores these and other moral quandaries connected with the quest to perfect ourselves and our children.

Michael Sandel argues that the pursuit of perfection is flawed for reasons that go beyond safety and fairness. The drive to enhance human nature through genetic technologies is objectionable because it represents a bid for mastery and dominion that fails to appreciate the gifted character of human powers and achievements. Carrying us beyond familiar terms of political discourse, this book contends that the genetic revolution will change the way philosophers discuss ethics and will force spiritual questions back onto the political agenda. In order to grapple with the ethics of enhancement, we need to confront questions largely lost from view in the modern world. Since these questions verge on theology, modern philosophers and political theorists tend to shrink from them. But our new powers of biotechnology make these questions unavoidable. Addressing them is the task of this book, by one of America's preeminent moral and political thinkers.

Education for Being-Rebecca Wild 1990

We Can Remember It for You Wholesale-Philip K. Dick 2002 This volume of the classic stories of Philip K. Dick offers an intriguing glimpse into the early imagination of one of science fiction's most enduring and respected names. Since his untimely death in 1982, interest in Dick's work has continued to mount and his reputation has been enhanced by a growing body of critical attention as well as many films based on his stories and novels. Featuring the story We Can Remember It for You Wholesale, which inspired the major motion picture Total Recall, this collection draws from the writer's earliest fiction, written during the 1950s-55. Also included are fascinating works such as The Adjustment Team (basis of the 2011 movie The Adjustment Bureau), Impostor (basis of the 2001 movie), and many others. "A useful acquisition for any serious SF library or collection." --Kirkus Reviews "More than anyone else in the field, Mr. Dick really puts you inside people's minds." --Wall Street Journal "The collected stories of Philip K. Dick are awe-inspiring." --Washington Post

Roger Ebert's Movie Yearbook, 1999- 1998 Presents detailed descriptions and reviews of virtually every movie that has opened nationally over the past year, reports from the major film festivals, interviews with important movie figures, and essays on the movie world.

The Nicomachean Ethics-Aristoteles 1951

The Handmaid's Tale-Margaret Atwood Offred is a Handmaid in the Republic of Gilead. She may leave the home of the Commander and his wife once a day to walk to food markets whose signs are now pictures instead of words because women are no longer allowed to read. She must lie on her back once a month and pray that the Commander makes her pregnant, because in an age of declining births, Offred and the other Handmaids are valued only if their ovaries are viable. Offred can remember the years before, when she lived and made love with her husband, Luke; when she played with and protected her daughter; when she had a job, money of her own, and access to knowledge. But all of that is gone now...

Twisted-Jessica Zafra 1999

Fahrenheit 451-Ray Bradbury 1968 A fireman in charge of burning books meets a revolutionary school teacher who dares to read. Depicts a future world in which all printed reading material is burned.

Choice- 2003

The Play of Daniel Keyes' Flowers for Algernon-Bert Coules 1993 This is a powerful dramatisation of Daniel Keyes's perceptive and sad novel. Charlie is a retarded adult who desperately wants to be able to read and write. He undergoes a brain operation which increases his intelligence. Yet such an operation begs many questions--can Charlie's emotional development keep pace with the intellectual? How do the psychiatrists and psychologists view Charlie--as a man or as the subject of an experiment like the mouse, Algernon? And the biggest question of all--will the operation be successful?

Psychology - Core Concepts-Philip G. Zimbardo 2004-06-30

The Four-Scott Galloway 2017 In his highly provocative first book, Scott Galloway pulls back the curtain on exactly how Amazon, Apple, Facebook, and Google built their massive empires. While the media spins tales about superior products and designs, and the power of technological innovation, Galloway exposes the truth: none of these four are first movers technologically - they've either copied, stolen, or acquired their ideas. Readers will come away with fresh, game-changing insights about what it takes to win in today's economy. Print run 125,000.

Psychology-Philip G. Zimbardo 2000

Time- 1998-04

Blueprint-Robert Plomin 2019-07-02 A top behavioral geneticist makes the case that DNA inherited from our parents at the moment of conception can predict our psychological strengths and weaknesses. In Blueprint, behavioral geneticist Robert Plomin describes how the DNA revolution has made DNA personal by giving us the power to predict our psychological strengths and weaknesses from birth. A century of genetic research shows that DNA differences inherited from our parents are the consistent lifelong sources of our psychological individuality--the blueprint that makes us who we are. Plomin reports that genetics explains more about the psychological differences among people than all other factors combined. Nature, not nurture, is what makes us who we are. Plomin explores the implications of these findings, drawing some provocative conclusions--among them that parenting styles don't really affect children's outcomes once genetics is taken into effect. This book offers readers a unique insider's view of the exciting synergies that came from combining genetics and psychology. The paperback edition has a new afterword by the author.

The University of Virginia Record-University of Virginia 2002

Brave New World and Brave New World Revisited-Aldous Huxley 2005-07-05 The astonishing novel Brave New World, originally published in 1932, presents Aldous Huxley's vision of the future -- of a world utterly transformed. Through the most efficient scientific and psychological engineering, people are genetically designed to be passive and therefore consistently useful to the ruling class. This powerful work of speculative fiction sheds a blazing critical light on the present and is considered to be Huxley's most enduring masterpiece. Following Brave New World is the nonfiction work Brave New World Revisited, first published in 1958. It is a fascinating work in which Huxley uses his tremendous knowledge of human relations to compare the modern-day world with the prophetic fantasy envisioned in Brave New World, including threats to humanity, such as overpopulation, propaganda, and chemical persuasion.

The Fourth Industrial Revolution-Klaus Schwab 2017 In the bestselling tradition of The Fred Factorand What the CEO Wants You to Know, bestselling author and quality guru Subir Chowdhury (The Power of Six Sigma), tackles a question that has haunted him in his consulting work with companies for years. Why is it that some companies improve 50x, while others improve only incrementally? The ideas and training, after all, is the same. What is the difference? That is the question he tackles in this compelling and empowering new book. In The Difference, Subir Chowdhury looks at what distinguishes a company that adopts his quality training processes, and improves 5x, versus a company that adopts the same training and consulting, but increases their profits and quality 50x. The difference, he claims, is this short, engaging, and insightful book, is the people in your workplace, on your staff, in your executive offices. The best processes and training programs in the world will not lead to world-class operations, unless a company first looks to the people who make up their workforce. Only by creating a "caring mindset" -- a culture built upon straightforwardness, honest and openness; a management structure that thinks about the concerns of their people; a workplace that inspires accountability and engagement; and managers and employees who tackle the challenges they face with perseverance and resolve, can companies flourish and excel.

How to Defeat Your Own Clone-Kyle Kurpinski 2010-02-23 Send in the clones! On second thought, maybe not. CAN IT READ MY MIND? WILL IT BE EVIL? HOW DO I STOP IT? Find out the answers to these and other burning questions in this funny, informative, and ingenious book from two bioengineering experts who show you how to survive--and thrive--in a new age of truly weird science. For decades, science fiction has been alerting us to the wonders and perils of our biotech future--from the prospects of gene therapy to the pitfalls of biological warfare. Now that future looms before us. Don't panic! This book is all you need to prepare for the new world that awaits us, providing indispensable cautionary advice on topics such as • bioenhancements: They're not just for cyborgs anymore. • DNA sequencing and fingerprinting: What's scarier than the government having your DNA on file? Try having it posted on the Internet. • human cloning; just like you, only stronger, smarter, and more attractive. In other words: more dangerous. Our future may be populated by designer babies, genetically enhanced supersoldiers, and one (or more!) of your genetic dupliates, but all is not lost. How to Defeat Your Own Clone is the ultimate survival guide to what lies ahead. Just remember the first rule of engagement: Don't ever let your clone read this book! From the Trade Paperback edition.

Fahrenheit 451-Ray Bradbury 2002 Get your "A" in gear! They're today's most popular study guides-with everything you need to succeed in school. Written by Harvard students for students, since its inception SparkNotes™ has developed a loyal community of dedicated users and become a major education brand. Consumer demand has been so strong that the guides have expanded to over 150 titles. SparkNotes™ motto is Smarter, Better, Faster because: • They feature the most current ideas and themes, written by experts. • They're easier to understand, because the same people who use them have also written them. • The clear writing style and edited content enables students to read through the material quickly, saving valuable time. And with everything covered--context; plot overview; character lists; themes, motifs, and symbols; summary and analysis, key facts; study questions and essay topics; and reviews and resources--you don't have to go anywhere else!

Modern Prometheus-Jim Kozubek 2018-04-26 This book tells the dramatic story of Crispr and the potential impact of this gene-editing technology.

The Video Librarian- 2005

The Children of Men-P. D. James 2010-10-20 Told with P. D. James's trademark suspense, insightful characterization, and riveting storytelling, The Children of Men is a story of a world with no children and no future. The human race has become infertile, and the last generation to be born is now adult. Civilization itself is crumbling as suicide and despair become commonplace. Oxford historian Theodore Faron, apathetic toward a future without a future, spends most of his time reminiscing. Then he is approached by Julia, a bright, attractive woman who wants him to help get her an audience with his cousin, the powerful Warden of England. She and her band of unlikely revolutionaries may just awaken his desire to live. . . . and they may also hold the key to survival for the human race. From the Trade Paperback edition.

Herland-Charlotte Perkins Gilman 2012-04-18 Delightfully humorous account of a feminist utopia in which three male explorers stumble upon an all-female society. An early-20th-century writer's once-unconventional views on male-female behavior, motherhood, individuality, other topics.

Time Out Film Guide- 2007

Genomic Messages-George Annas 2015-06-23 Two leaders in the field of genetics--a bioethicist-health lawyer and an obstetrician-gynecologist geneticist--answer the most pressing questions about the application of new genetics to our universal medicine and what personalized medicine means for individual healthcare. Breakthroughs in genetic research are changing modern medicine and pharmaceuticals. But what are these changes and how do they affect our individual care? Genomic Messages examines these groundbreaking changes and the questions they raise: What kind of specific medical innovation do we have to look forward to now and tomorrow? How will this "flood" of genetic messages change our lives, our interaction with our physicians and our healthcare system? Groundbreaking and provocative, Genomic Messages fuses the often conflicting worlds of medicine and law to provide information and insight that will impact the health choices of every one of us, from how medicine is practiced to concepts of privacy, confidentiality, and informed consent. Ultimately, it reveals how genetic information is changing how we think about ourselves, our health, and our future.

A Crack in Creation-Jennifer A. Doudna 2017-06-13 BY THE WINNER OF THE 2020 NOBEL PRIZE IN CHEMISTRY Finalist for the Los Angeles Times Book Prize "The future is in our hands as never before, and this book explains the stakes like no other." -- George Lucas "Required reading for every concerned citizen." -- New York Review of Books Not since the atomic bomb has a technology so alarmed its inventors that they warned the world about its use. That is, until 2015, when biologist Jennifer Doudna called for a worldwide moratorium on the use of the gene-editing tool CRISPR--a revolutionary new technology that she helped create--to make heritable changes in human embryos. The cheapest, simplest, most effective way of manipulating DNA ever known, CRISPR may well give us the cure to HIV, genetic diseases, and some cancers. Yet even the tiniest changes to DNA could have myriad, unforeseeable consequences, to say nothing of the ethical and societal repercussions of intentionally mutating embryos to create "better" humans. Writing with fellow researcher Sam Sternberg, Doudna--who has since won the Nobel Prize for her CRISPR research--shares the thrilling story of her discovery and describes the enormous responsibility that comes with the power to rewrite the code of life. "An invaluable account . . . We owe Doudna several times over." -- Guardian

Discipline and Punish-Michel Foucault 2012-04-18 In this brilliant work, the most influential philosopher since Sartre suggests that such vaunted reforms as the abolition of torture and the emergence of the modern penitentiary have merely shifted the focus of punishment from the prisoner's body to his soul.

The Abs Diet-David Zinczenko 2004-06-19 Explains how to lose up to twenty pounds and create the washboard abdomen that every man wants, offering a meal plan, a workout program with a focus on lower-body exercises, twelve "superfoods," and a simple maintenance plan.

Explorations in Computing-John S. Conery 2014-09-24 An Active Learning Approach to Teaching the Main Ideas in Computing Explorations in Computing: An Introduction to Computer Science and Python Programming teaches computer science students how to use programming skills to explore fundamental concepts and computational approaches to solving problems. Took gets beginning students an introduction to

Introduction to Computational Genomics-Nello Cristianini 2006-12-14 Where did SARS come from? Have we inherited genes from Neanderthals? How do plants use their internal clock? The genomic revolution in biology enables us to answer such questions. But the revolution would have been impossible without the support of powerful computational and statistical methods that enable us to exploit genomic data. Many universities are introducing courses to train the next generation of bioinformaticians: biologists fluent in mathematics and computer science, and data analysts familiar with biology. This readable and entertaining book, based on successful taught courses, provides a roadmap to navigate entry to this field. It guides the reader through key achievements of bioinformatics, using a hands-on approach. Statistical sequence analysis, sequence alignment, hidden Markov models, gene and motif finding and more, are introduced in a rigorous yet accessible way. A companion website provides the reader with Matlab-related software tools for reproducing the steps demonstrated in the book.

Getting Inside Your Head-Lisa Zunshine 2012-09-03 We live in other people's heads: avidly, reluctantly, consciously, unaware, mistakenly, and inescapably. Our social life is a constant negotiation among what we think we know about each other's thoughts and feelings, what we want each other to think we know, and what we would dearly love to know but don't. Cognitive scientists have a special term for the evolved cognitive adaptation that makes us attribute mental states to other people through observation of their body language; they call it theory of mind. Getting Inside Your Head uses research in theory of mind to look at movies, musicals, novels, classic Chinese opera, stand-up comedy, mock-documentaries, photography, and reality television. It follows Pride and Prejudice's Mr. Darcy as he tries to conceal his anger, Tyler Durden as he lectures a stranger at gunpoint in Fight Club, and Ingrid Bergman as she fakes interest in horse races in Notorious. This engaging book exemplifies the new interdisciplinary field of cognitive cultural studies, demonstrating that collaboration between cognitive science and cultural studies is both exciting and productive.

The Mutant Project-Eben Kirksey 2020-11-10 An anthropologist visits the frontiers of genetics, medicine, and technology to ask: Whose values are guiding gene editing experiments? And what does this new era of scientific inquiry mean for the future of the human species? "That rare kind of scholarship that is also a page-turner." --Britt Wray, author of Rise of the Necrofauna At a conference in Hong Kong in November 2018, Dr. He Jiankui announced that he had created the first genetically modified babies--twin girls named Lulu and Nana--sending shockwaves around the world. A year later, a Chinese court sentenced Dr. He to three years in prison for "illegal medical practice." As scientists elsewhere start to catch up with China's vast genetic research program, gene editing is fueling an innovation economy that threatens to widen racial and economic inequality. Fundamental questions about science, health, and social justice are at stake: Who gets access to gene editing technologies? As countries loosen regulations around the globe, from the U.S. to Indonesia, can we shape research agendas to promote an ethical and fair society? Eben Kirksey takes us on a groundbreaking journey to meet the key scientists, lobbyists, and entrepreneurs who are bringing cutting-edge genetic engineering tools like CRISPR--created by Nobel Prize-winning biochemists Jennifer Doudna and Emmanuelle Charpentier--to your local clinic. He also ventures beyond the scientific echo chamber, talking to disabled scholars, doctors, hackers, chronically-ill patients, and activists who have alternative visions of a genetically modified future for humanity. The Mutant Project empowers us to ask the right questions, uncover the truth, and navigate this brave new world.

Philosophy goes to the Movies-Christopher Falzon 2002-09-09 Philosophy goes to the Movies is a new kind of introduction to philosophy that makes use of movies including The Matrix, Antz, Total Recall and Cinema Paradiso, to explore philosophical ideas. Topics covered include: *the theory of knowledge *the self and personal Identity *moral philosophy *social and political philosophy *philosophy of science and technology *critical thinking. Ideal for the beginner, this book guides the student through philosophy using lively and illuminating cinematic examples. It will also appeal to anyone interested in the philosophical dimensions of cinema.

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ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDRENâ€™S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION