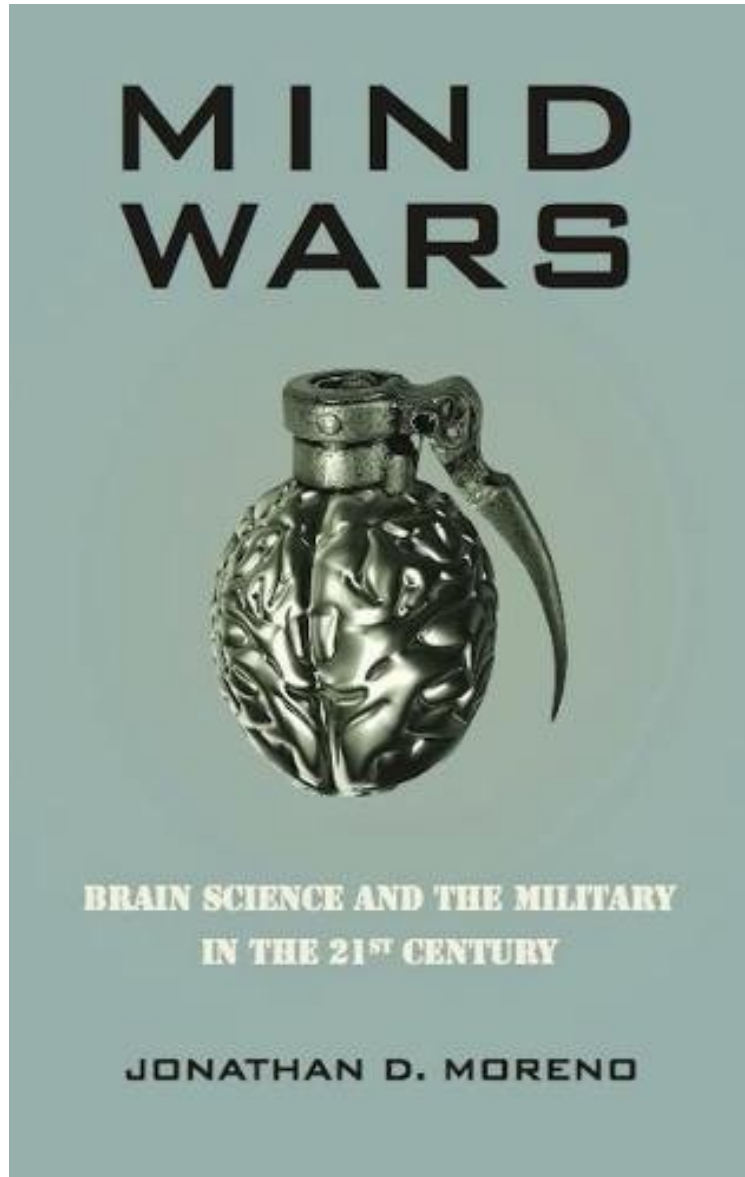


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Mind Wars: Brain Science and the Military in the 21st Century

Jonathan D. Moreno

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Jonathan D. Moreno : Mind Wars: Brain Science and the Military in the 21st Century before purchasing it in order to gauge whether or not it would be worth my time, and all praised Mind Wars: Brain Science and the Military in the 21st Century:

4 of 4 people found the following review helpful. The Development of Brain Technology By JDSredhead This book is very well written and covers the ethical considerations and dual use of brain science research. It is a must read for any

lay man interested in this technology. It covers only vaguely the research that was being done and was written several years ago. So much of the current research is surely covered by National Security secrecy that the specifics of today's work is not mentioned but I am certain it has advanced much further than the book covers. It gives a look at possibilities of brain technology both for future military and civilian application. Judy Serreze 7 of 7 people found the following review helpful. Applied neuroscience minus the hype and fantasy By jennifer67 Well researched and clearly written by an expert. Provides a unique look into actual application of the latest findings in neuroscience without all the unrealistic hype and fantasy. Also, the best treatment of ethical considerations in neuroscience. Don't let the hokey name and cover illustration throw you off. 5 of 5 people found the following review helpful. Excellent book! By lilcreative I too recently took a "neuro-ethics" course with the author, and I wasn't required to purchase this book - I did so because the material in the course was utterly engrossing and I wanted more, more, more. This book did not disappoint. Open your eyes and mind, and start thinking more fully about where the world has been and where it is headed - something we all need to do. Highly recommended!

One of the most important thinkers describes the literally mind-boggling possibilities that modern brain science could present for national security. LAWRENCE J. KORB, former US Assistant Secretary of Defense Fascinating and frightening. Bulletin of the Atomic Scientists

There has been virtually no debate on the ethical questions raised by the brave new brain technologies. . . . The time to speak up is before the genie is out of the bottle. Wall Street Journal Quietly provocative . . . Moreno takes an evenhanded, thorough look at how deeply the intelligence and defense communities are involved in many of those advances and the mindfields that might lie ahead. Cleveland Plain Dealer Even-handed and thought-provoking. [Mind Wars] is very readable, and easily accessible to people without a background in neuroscience. Neurophilosophy at the Guardian An exhilarating and anxiety-provoking whirlwind tour of recent developments in neuroscience that possess defense or national security potential . . . groundbreaking. American Journal of Bioethics (AJOB) More than a serious work of public policy, the volume is a son's quest to understand the work of his psychiatrist father, who pioneered lysergic acid diethylamide (LSD) experiments in the 1960s . . . Moreno deserves credit for having the courage to go where no bioethicist has gone before. His philosophical forays into mind-brain questions are learned, and his narrative about the rise of big science and the 'garrison state' represents a provocative historical synthesis. . . . Mind Wars is not the last word on this fascinating, frightening, and potentially transformative corner of neuroscience and neuroethics. But it is the first. Journal of the American Medical Association (JAMA) A fascinating and sometimes unsettling book. . . Any academic involvement in military research presents an ethical dilemma, and Morenos exploration of this theme is one of the most interesting aspects of the book. Nature The world we encounter in Mind Wars is like the world in [Philip K.] Dicks A Scanner Darkly. Conspiracy Times Crisply written . . . praiseworthy. Publishers Weekly Renowned bioethics authority Moreno travels to the nexus of brain science, engineering, and national security to explore the connections between neuroscience research and national defense agencies. . . . Given the topics provocative nature, this is recommended for all science and bioethics collections. Library Journal Raises serious social and policy questions . . . deserves a wide readership. CHOICE This will certainly be the source book on the ways in which neurobiology may rewrite the rules of warfare, spying and intelligence collection in the twenty-first century. ARTHUR L. CAPLAN, Director of the Center for Bioethics at the University of Pennsylvania Few people ever think about brain research as a national security discipline. This intriguing and provocative book lays out how neurotechnologies for brain analysis, repair and enhancement can be multi-purpose and serve both good and nefarious functions. ALAN I. LESHNER, Ph.D., American Association for the Advancement of Science (AAAS) CEO and Science Executive Publisher Fascinating, clear-headed, optimistic, and lucidly written, Mind Wars makes a compelling yet nuanced case for scientific progress in the area of neurology enhancement and for the transparent collaboration of the academy and the military. SALLY SATEL, M.D., author of PC, M.D.: How Political Correctness Is Corrupting Medicine and Resident Scholar at American Enterprise Institute