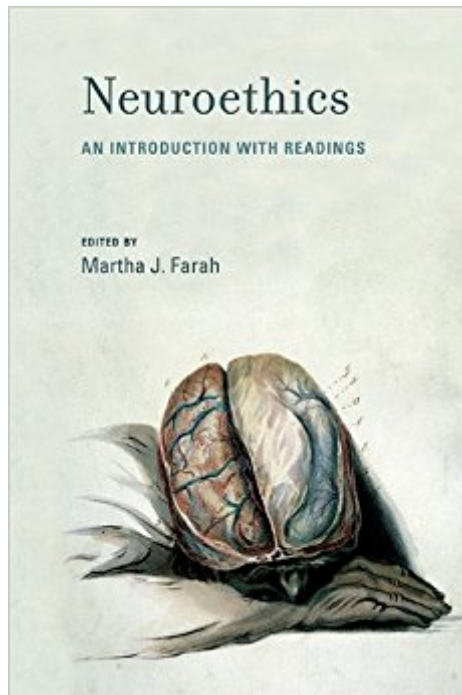


The book was found

# Neuroethics: An Introduction With Readings (Basic Bioethics)



## **Synopsis**

Neuroscience increasingly allows us to explain, predict, and even control aspects of human behavior. The ethical issues that arise from these developments extend beyond the boundaries of conventional bioethics into philosophy of mind, psychology, theology, public policy, and the law. This broader set of concerns is the subject matter of neuroethics. In this book, leading neuroscientist Martha Farah introduces the reader to the key issues of neuroethics, placing them in scientific and cultural context and presenting a carefully chosen set of essays, articles, and excerpts from longer works that explore specific problems in neuroethics from the perspectives of a diverse set of authors. Included are writings by such leading scientists, philosophers, and legal scholars as Carl Elliot, Joshua Greene, Steven Hyman, Peter Kramer, and Elizabeth Phelps. Topics include the ethical dilemmas of cognitive enhancement; issues of personality, memory and identity; the ability of brain imaging to both persuade and reveal; the legal implications of neuroscience; and the many ways in which neuroscience challenges our conception of what it means to be a person.

Neuroethics is an essential guide to the most intellectually challenging and socially significant issues at the interface of neuroscience and society. Farah's clear writing and well-chosen readings will be appreciated by scientist and humanist alike, and the inclusion of questions for discussion in each section makes the book suitable for classroom use. Contributors Zenab Amin, Ofek Bar-Ilan, Richard G. Boire, Philip Campbell, Turhan Canli, Jonathan Cohen, Robert Cook-Degan, Lawrence H. Diller, Carl Elliott, Martha J. Farah, Rod Flower, Kenneth R. Foster, Howard Gardner, Michael Gazzaniga, Jeremy R. Gray, Henry Greely, Joshua Greene, John Harris, Andrea S. Heberlein, Steven E. Hyman, Judy Iles, Eric Kandel, Ronald C. Kessler, Patricia King, Adam J. Kolber, Peter D. Kramer, Daniel D. Langleben, Steven Laureys, Stephen J. Morse, Nancey Murphy, Eric Parens, Sidney Perkowitz, Elizabeth A. Phelps, President's Council on Bioethics, Eric Racine, Barbara Sahakian, Laura A. Thomas, Paul M. Thompson, Stacey A. Tovino, Paul Root Wolpe.

## **Book Information**

Series: Basic Bioethics

Paperback: 400 pages

Publisher: The MIT Press; 1 edition (July 16, 2010)

Language: English

ISBN-10: 0262514605

ISBN-13: 978-0262514606

Product Dimensions: 6 x 0.8 x 9 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 3.9 out of 5 stars 6 customer reviews

Best Sellers Rank: #72,966 in Books (See Top 100 in Books) #59 in [Books > Textbooks > Medicine & Health Sciences > Administration & Policy > Ethics](#) #73 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Neurology](#) #82 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Neuroscience](#)

## Customer Reviews

An invaluable introduction to a field of growing importance and interest. (Steven Pinker, Harvard College Professor of Psychology, Harvard University, and author of *How the Mind Works* and *The Stuff of Thought*) [Neuroethics] nicely captures the most intriguing and contentious issues in neuroethics. It is clearly the best introduction to the field, an ideal text for undergraduate and graduate courses on the subject, and an essential resource for anyone interested in a wide range of conceptual and practical issues associated with neuroscience and our ability to monitor and manipulate the brain. (Walter Glannon *Neuroethics*) This is a timely and extremely important book. It deals with one of the defining topics of our time: how the new knowledge generated by modern neuroscience overlaps with the domains of law, medicine, and ethics. What can brain scans tell us about lying? Do animals feel pain? Is Ritalin overprescribed? Is cognitive enhancement a good idea? How should we define death? These epic questions don't have easy answers, but this book gives us essential insights into the issues at stake. (Jonah Lehrer, author of *How We Decide*) The use of new discoveries, principles, and procedures from the neurosciences has outpaced careful analysis and discussion of the unintended consequences and the personal and societal implications of these new applications. Neuroethics underscores the scope and depth of this gap and begins to fill it. This foundational volume is essential reading for those who seek to use the neurosciences to address human problems, those who seek to regulate such applications, and those who simply wish to be able to engage in a rational discussion of the role of the neurosciences in society. (John T. Cacioppo, Tiffany and Margaret Blake Distinguished Service Professor and Director, Center for Cognitive and Social Neuroscience, The University of Chicago)

Martha J. Farah is Walter H. Annenberg Professor of Natural Sciences in the Department of Psychology at the University of Pennsylvania, where she directs the Center for Neuroscience & Society. She has worked on many topics within neuroscience, including vision, prefrontal function, emotion, and development. In her three decades of research she has witnessed the advent of

functional neuroimaging, the burgeoning of cognitive neuroscience, and its expansion into the study of social and affective processes. She is now focusing her attention on the ethical, legal and social implications of these developments.

No problem with delivery or anything, it is a school assigned book, but I'm finding it to be much more interesting than usual.

Excellent quality.

Repetitive generalizations. Much of the text devoted to justifying a need for the book's subject. Much is written from an outsider's perspective with little in the way of concrete examples but lots of hypothetical drama in this overly long text. The included selected readings from active neuroscientists are better than the author's introductions to each main section. The "Mind Wars" covers the subject better, even though neuroethics is not its sole focus.

Good condition :) everything as expected

What a fantastic introduction to the philosophy of modern neuroscience and medicine. Farah provides a clear, concise introduction in the field of neuroethics, which she notes is a field which deserves its own classification. She follows up with interesting chapters about current ethical dilemmas, such as non-medical use of cognitive enhancers such as Adderall and also fMRI practices in diagnosing neurodegenerative diseases before they become clinically significant. As a undergraduate interested in philosophy without a background in bioethical issues, this was a awesome primer for me. The author strikes a great balance between theoretical philosophy and relevant issues in current medical practice. I would recommend this book to anyone interested in the future of neuroscience and how it will affect all of our lives. Undergraduates, graduate students as well as pleasure readers will enjoy this book for its novel perspective on an important topic

This book was used as the main textbooks in my university level Neuroethics class. While the actual content of the book is interesting and detailed, the grammar, sentence structure, and flow of the book in general is awful. I caught myself reading sentences three or four times just trying to figure out what the author was trying to say. Every sentence was an unfocused jumble of incorrectly used punctuation. A word of advice to teachers, if you want your students to enjoy, or even understand

the subject of Neuroethics, find a better piece of literature to teach it with.

[Download to continue reading...](#)

Defining Right and Wrong in Brain Science: Essential Readings in Neuroethics (Dana Foundation Series on Neuroethics) Neuroethics: An Introduction with Readings (Basic Bioethics) Vaccination Ethics and Policy: An Introduction with Readings (Basic Bioethics) Bioethics in a Liberal Society: The Political Framework of Bioethics Decision Making Bioethics and Disability: Toward a Disability-Conscious Bioethics (Cambridge Disability Law and Policy Series) Ethical Issues in Modern Medicine: Contemporary Readings in Bioethics Ethical Issues in Modern Medicine: Contemporary Readings in Bioethics, 8th edition Intervention and Reflection: Basic Issues in Bioethics The Censor's Hand: The Misregulation of Human-Subject Research (Basic Bioethics) Preterm Babies, Fetal Patients, and Childbearing Choices (Basic Bioethics) Metaphysics: Contemporary Readings: 2nd Edition (Routledge Contemporary Readings in Philosophy) Epistemology: Contemporary Readings (Routledge Contemporary Readings in Philosophy) Strunk's Source Readings in Music History: The Nineteenth Century (Revised Edition) (Vol. 6) (Source Readings Vol. 6) Crafting and Executing Strategy: Concepts and Readings (Crafting & Executing Strategy: Text and Readings) Readings of the Lotus Sutra (Columbia Readings of Buddhist Literature) Political Psychology: Key Readings (Key Readings in Social Psychology) Bioethics: An Introduction An Introduction to Bioethics Biomedicine and Beatitude: An Introduction to Catholic Bioethics (Catholic Moral Thought) Egyptian Mythology: A Basic Brief Introduction to Egyptian Gods, Goddesses and Ancient Mysteries (Basic Brief Introductions)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)