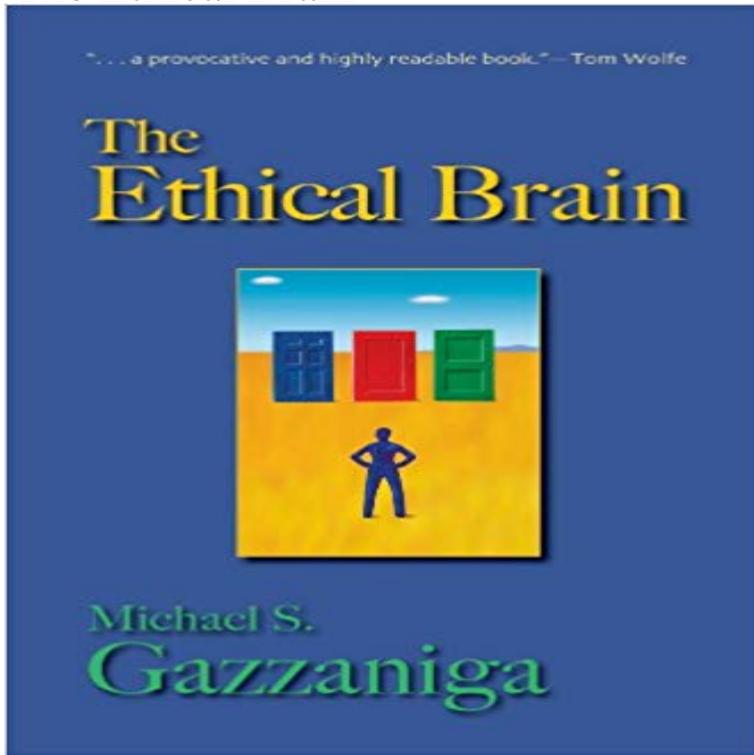


The Ethical Brain



Will increased scientific understanding of our brains overturn our beliefs about moral and ethical behavior? How will increasingly powerful brain imaging technologies affect the ideas of privacy and of self-incrimination? Such thought-provoking questions are rapidly emerging as new discoveries in neuroscience have raised difficult legal and ethical dilemmas. Michael Gazzaniga, widely considered to be the father of cognitive neuroscience, investigates with an expert eye some of these controversial and complex issues in *The Ethical Brain*. He first examines lifespan neuroethics and considers how brain development defines human life, from when an embryo develops a brain and could be considered one of us to the issues raised as the brain ages, such as whether we should have complete freedom to extend our lives and enhance our brains through the use of genetics, pharmaceuticals, and training. Gazzaniga also considers the challenges posed to the justice system by new discoveries in neuroscience. Recent findings suggest that our brain has already made a decision before we become fully aware of doing so, raising the question of whether the concept of personal responsibility can remain a fundamental tenet of the law. Gazzaniga argues that as neuroscience learns more about the unreliability of human memory, the very foundation of trial law will be challenged. Gazzaniga then discusses a radical re-evaluation of the nature of moral belief, as he not only looks at possibly manipulating the part of the brain that creates beliefs but also explores how scientific research is building a brain-based account of moral reasoning. *The Ethical Brain* is a groundbreaking volume that presents neurosciences loaded findings and their ethical implications in an engaging and readable manner, offering an incisive and thoughtful analysis of the medical ethics challenges confronting modern

society at the dawn of the twenty-first century.

June 16, 2005 Clip Of The Ethical Brain This clip, title, and description were not created by C Amazon?????The Ethical Brain????????Amazon????????????????Michael S. Gazzaniga???????????????? The Ethical Brain could stand as one of the most valuable byproducts of the Presidents Council on Bioethics, the advisory body President Bush In the 1980s he helped found cognitive neuroscience, a discipline designed to find out how the mind emerges from the brain. The EthicalThese questions and debates are addressed in The Ethical Brain, a new book by Michael S. Gazzaniga, PhD, Director of the Center for Cognitive Neuroscience - 27 min - Uploaded by SoropSoundingBoardA Sounding Board conversation with Dr. Mohammed El Majdoubi. In The Ethical Brain, Gazzaniga tries to make the leap from neuroscience to neuroethics and address moral predicaments raised byThe Ethical Brain (hardcover). Will increased scientific understanding of our brains overturn our beliefs about moral and ethical behavior? How will increasinglyHe is the author of many highly regarded technical books and studies, but his latest effort is for the non-specialist. Gazzaniga embarked on The Ethical Brain,The Ethical Brain is a groundbreaking volume that presents neurosciences loaded findings and their ethical implications in an engaging and readable manner,An excerpt from The Ethical Brain by Michael Gazzaniga. Also available on web site: online catalogs, secure online ordering, excerpts from new books. Sign upThe rapid advance of scientific knowledge has raised ethical dilemmas that humankind has never before had to address. Questions about the moment when lifeA provocative and fascinating look at new discoveries about the brain that challenge our ethicsThe rapid advance of scientific knowledge has raised ethical dJune 16, 2005 Clip Of The Ethical Brain This clip, title, and description were not created by C In clear, plain language, Michael Gazzaniga, Director of the Center for Cognitive defines human life and the ethical challenges that emerge as the brain ages.The Ethical Brain by Michael S. Gazzaniga (2005, Dana Press) should be required reading for anyone who debates ethical issues that can be illuminated byThe sciences of mind and brain are today attracting almost as much hype and hope as genetics. And just as genetics gave rise to genethics through the study of(PDF Download Available) On Sep 1, 2005, Richard E Ashcroft and others published The Ethical Brain.