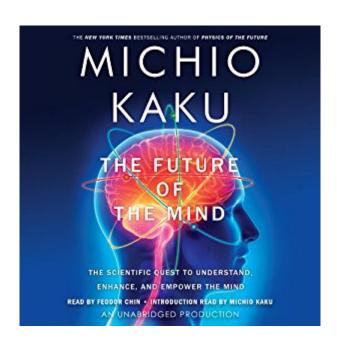
The book was found

The Future Of The Mind: The Scientific Quest To Understand, Enhance, And Empower The Mind





Synopsis

The New York Times best-selling author of Physics of the Impossible, Physics of the Future and Hyperspace tackles the most fascinating and complex object in the known universe: the human brain. For the first time in history, the secrets of the living brain are being revealed by a battery of high-tech brain scans devised by physicists. Now what was once solely the province of science fiction has become a startling reality. Recording memories, telepathy, videotaping our dreams, mind control, avatars, and telekinesis are not only possible; they already exist. The Future of the Mind gives us an authoritative and compelling look at the astonishing research being done in top laboratories around the world - all based on the latest advancements in neuroscience and physics. One day we might have a "smart pill" that can enhance our cognition; be able to upload our brain to a computer, neuron for neuron; send thoughts and emotions around the world on a "brain-net"; control computers and robots with our mind; push the very limits of immortality; and perhaps even send our consciousness across the universe. Dr. Kaku takes us on a grand tour of what the future might hold, giving us not only a solid sense of how the brain functions but also how these technologies will change our daily lives. He even presents a radically new way to think about "consciousness" and applies it to provide fresh insight into mental illness, artificial intelligence and alien consciousness. With Dr. Kaku's deep understanding of modern science and keen eye for future developments, The Future of the Mind is a scientific tour de force - an extraordinary, mind-boggling exploration of the frontiers of neuroscience.

Book Information

Audible Audio Edition

Listening Length: 15 hours and 39 minutes

Program Type: Audiobook

Version: Unabridged

Publisher: Random House Audio

Audible.com Release Date: February 25, 2014

Whispersync for Voice: Ready

Language: English

ASIN: B00HUBC49M

Best Sellers Rank: #10 in Books > Health, Fitness & Dieting > Psychology & Counseling >

Research #16 in Books > Audible Audiobooks > Science > Physics #35 in Books > Audible

Audiobooks > Science > Technology & Engineering

Customer Reviews

Short Review: Interested in getting current with state of the art neuroscience and some philosophical discussions about our brain and consciousness? If so, read this approachable and easy-to-understand book!Longer Review:Michio Kaku is a theoretical physicist with a knack for explaining difficult concepts with simple analogies and clear descriptions. I've been a fan for some years now, and I thoroughly enjoyed Physics of the Impossible, Parallel Worlds, and Hyperspace. I was a bit surprised when I heard that Kaku was extending a bit outside his theoretical physics wheelhouse to write a book about the brain - but I'm very glad I decided to give this one a read. After reading this book I feel like I'm much more up to date with where we currently stand when it comes to state-of-the-art neuroscience. Kaku stresses greatly the avalanche of modern neuroscience progress that was triggered by widespread use of MRI technology starting in the 90s, and this new information is forcing us to confront and redevelop longstanding ideas regarding our brains. A discussion of the various technological developments unlocking this new information leads into some philosophical discussion of consciousness and what makes us 'human'. The bulk of the remainder of The Future of the Mind is focused on how the increase in brain-technology will affect the world, including discussions of telepathy, telekinesis, memory implants, memory recording, potential mental illness cures, brain enhancement, and mind reading. He also discusses different 'types' of consciousness including things like the consciousness of robots and the potential consciousness of alien life forms.

Download to continue reading...

The Future of the Mind: The Scientific Quest to Understand, Enhance, and Empower the Mind Winning with Data: Transform Your Culture, Empower Your People, and Shape the Future Diversity and the Tropical Rain Forest: A Scientific American Library Book (Scientific American Library Series) The Mystery of the Shemitah: The 3,000-Year-Old Mystery That Holds the Secret of America's Future, the World's Future, and Your Future! The Mystery of Shemitah: The 3,000-Year-Old Mystery That Holds the Secret of America's Future, the World's Future, and Your Future The Mystery of the Shemitah With DVD: The 3,000-Year-Old Mystery That Holds the Secret of America's Future, the World's Future, and Your Future! Understand Rap: Explanations of Confusing Rap Lyrics that You & Your Grandma Can Understand Watch Your Back!: How the Back Pain Industry Is Costing Us More and Giving Us Less_and What You Can Do to Inform and Empower Yourself in Seeking ... Culture and Politics of Health Care Work) The Innovator's Mindset: Empower Learning, Unleash Talent, and Lead a Culture of Creativity Unconscious Branding: How

Neuroscience Can Empower (and Inspire) Marketing The 17 Indisputable Laws of Teamwork:

Embrace Them and Empower Your Team Design Revolution: 100 Products That Empower People:

By Emily Pilloton Paleo Girl: Take a Leap. Empower Yourself. Be Awesome! PowerNomics: The

National Plan to Empower Black America Coach Anyone About Anything: How to Empower Leaders

& High Performance Teams Empower Business Everywhere: How to Change the World with Your

Why Algonquin Spring: An Algonquin Quest Novel (An Algonguin Quest Novel) I Am Algonquin: An

Algonquin Quest Novel (An Algonguin Quest Novel) Elephant Quest Elephant Quest (Adventures

Around the World) The Disconnected Kids Nutrition Plan: Proven Strategies to Enhance Learning

and Focus for Children with Autism, ADHD, Dyslexia, and Other Neurological Disorders

Dmca