



## The Brain Electric: The Dramatic High-Tech Race to Merge Minds and Machines (Hardback)

By Malcolm Gay

Farrar, Straus and Giroux, 2015. Hardback. Condition: New. Language: English . Brand New Book. Leading neuroscience researchers are racing to unlock the secrets of the mind. On the cusp of decoding brain signals that govern motor skills, they are developing miraculous technologies that will enable paraplegics and wounded soldiers to move prosthetic limbs and will give all of us the power to manipulate computers and other objects through thought alone. These fiercely competitive scientists are vying for government and venture capital funding, prestige, and wealth. Part life-altering cure, part science fiction, part Defense Department dream, these cutting edge brain-computer interfaces promise to improve lives-but they also hold the potential to augment soldiers combat capabilities. In *The Brain Electric*, Malcolm Gay follows the dramatic emergence of these technologies, taking us behind the scenes in operating rooms, startups, and research labs, where the future is unfolding. With access to many of the field's top scientists, Gay illuminates this extraordinary race-where science, medicine, profit, and war converge-for the first time. But this isn't just a story about technology. At the heart of the scientists' research is a group of brave patient-volunteers, whose lives are given new meaning through these experiments. The...



**READ ONLINE**  
[ 6.6 MB ]

### Reviews

*It is easy to read through easier to fully grasp. It had been written very completely and useful. I am pleased to let you know that here is the greatest book we have read during my personal life and could be the very best book for possibly.*

-- Miss Marge Jerde

*It is really a remarkable publication I actually have possibly study. It usually is not going to cost excessive. It's been written in an exceedingly basic way and is particularly only right after I finished reading this publication through which basically transformed me, affect the way I think.*

-- Dr. Breana O'Kon

## Other Kindle Books



### Next 25 Years, The: The New Supreme Court and What It Means for Americans

SEVEN STORIES PRESS, 2008. Paperback. Book Condition: New. A new, unread, unused book in perfect condition with no missing or damaged pages. Shipped from UK. Orders will be dispatched within 48 hours of receiving your order. Orders are dispatched Monday â€” Friday....



### A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The ultimate learn-by-doing approachWritten for beginners, useful for experienced developers who want to sharpen their skills and don t mind...



### The Adventures of a Plastic Bottle: A Story about Recycling

SIMON SCHUSTER, United States, 2009. Paperback. Book Condition: New. Children s Tk, Pete Whitehead (illustrator). Original ed.. 203 x 196 mm. Language: English . Brand New Book. Learn about recycling from a new perspective! Peek into this diary of a plastic bottle...



### Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 149 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 and 2 sounds....



### Pilgrim: Book 8

CHURCH HOUSE PUBLISHING, United Kingdom, 2015. Paperback. Book Condition: New. 206 x 144 mm. Language: English . Brand New Book. Pilgrim is a teaching and discipleship resource from the Church of England that helps enquirers and new Christians explore what it means...



### The Secret That Shocked de Santis

Harlequin, United States, 2016. Paperback. Book Condition: New. Not for Online.. 165 x 104 mm. Language: English . Brand New Book. How is she going to tell him? Army lieutenant Stella Zambrano had the surprise of her life when a routine medical...