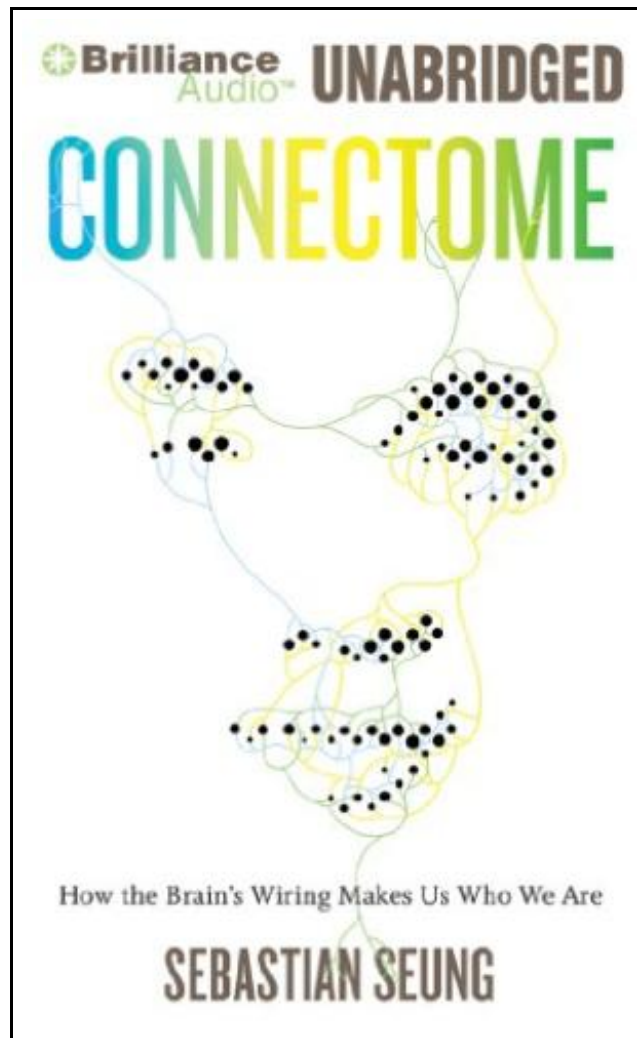


Connectome: How the Brain's Wiring Makes Us Who We Are



Filesize: 3.83 MB

Reviews

A top quality publication as well as the typeface used was intriguing to learn. Yes, it is play, still an amazing and interesting literature. I discovered this publication from my i and dad suggested this book to learn.

(Prof. Louvenia Flatley)

CONNECTOME: HOW THE BRAIN S WIRING MAKES US WHO WE ARE

[DOWNLOAD](#)

Brilliance Corporation, United States, 2013. CD-Audio. Book Condition: New. Unabridged. 137 x 127 mm. Language: English . Brand New. We know that each of us is unique, but science has struggled to pinpoint where, precisely, our uniqueness resides. Is it in our genes? The structure of our brains? Our genome may determine our eye color and even aspects of our personality. But our friendships, failures, and passions also shape who we are. The question is: how? Sebastian Seung, a dynamic professor at MIT, is on a quest to discover the biological basis of identity. He believes it lies in the pattern of connections between the brain s neurons, which change slowly over time as we learn and grow. The connectome, as it s called, is where our genetic inheritance intersects with our life experience. It s where nature meets nurture. Seung introduces us to the dedicated researchers who are mapping the brain s connections, neuron by neuron, synapse by synapse. It is a monumental undertaking the scientific equivalent of climbing Mount Everest but if they succeed, it could reveal the basis of personality, intelligence, memory, and perhaps even mental disorders. Many scientists speculate that people with anorexia, autism, and schizophrenia are wired differently, but nobody knows for sure. The brain s wiring has never been seen clearly. In sparkingly clear prose, Seung reveals the amazing technological advances that will soon help us map connectomes. He also examines the evidence that these maps will someday allow humans to upload their minds into computers, achieving a kind of immortality. Connectome is a mind-bending adventure story, told with great passion and authority. It presents a daring scientific and technological vision for at last understanding what makes us who we are. Welcome to the future of neuroscience.

[Read Connectome: How the Brain s Wiring Makes Us Who We Are Online](#)[Download PDF Connectome: How the Brain s Wiring Makes Us Who We Are](#)

Other Kindle Books



Dude, That's Rude!: (Get Some Manners) (Paperback)

Free Spirit Publishing Inc., U.S., United States, 2007. Paperback. Book Condition: New. 178 x 127 mm. Language: English . Brand New Book. Kids today need manners more than ever, and Dude, That's Rude! makes it...

[Read PDF »](#)



Electronic Dreams: How 1980s Britain Learned to Love the Computer

Audible Studios on Brilliance, United States, 2016. CD-Audio. Book Condition: New. Unabridged. 170 x 135 mm. Language: English . Brand New. Remember the ZX Spectrum? Ever have a go at programming with its stretchy rubber...

[Read PDF »](#)



See You Later Procrastinator: Get it Done (Paperback)

Free Spirit Publishing Inc., U.S., United States, 2009. Paperback. Book Condition: New. 175 x 127 mm. Language: English . Brand New Book. Kids today are notorious for putting things off - it's easy for homework and chores...

[Read PDF »](#)



The Case for the Resurrection: A First-Century Investigative Reporter Probes History's Pivotal Event (Paperback)

ZONDERVAN, United States, 2010. Paperback. Book Condition: New. 180 x 127 mm. Language: English . Brand New Book. The Case for the Resurrection, a ninety-six-page booklet from bestselling author Lee Strobel, provides new evidence that...

[Read PDF »](#)



Spanky the Mouse (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****.The biggest failure in life for any parent, or anyone raising a child...

[Read PDF »](#)

**The Mystery of God's Evidence They Don't Want You to Know of (Paperback)**

Createspace, United States, 2012. Paperback. Book Condition: New. 276 x 214 mm. Language: English . Brand New Book ***** Print on Demand *****.Save children's lives learn the discovery of God Can we discover God?

[Save eBook »](#)

**Children's Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.The Children's Handwriting Book of Alphabets and Numbers provides extensive focus on

[Save eBook »](#)

**Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner's Crochet Guide with Pictures) (Paperback)**

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and

[Save eBook »](#)

**I Am Reading: Nurturing Young Children's Meaning Making and Joyful Engagement with Any Book (Paperback)**

Heinemann Educational Books, United States, 2015. Paperback. Book Condition: New. 234 x 185 mm. Language: English . Brand New Book. It's vital that we support young children's reading in ways that nurture healthy

[Save eBook »](#)

**The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program (Paperback)**

Brookes Publishing Co, United States, 2015. Paperback. Book Condition: New. 274 x 213 mm. Language: English . Brand New Book. Filled with tips, tools, and strategies, this book is the comprehensive, practical toolbox preschool administrators

[Save eBook »](#)