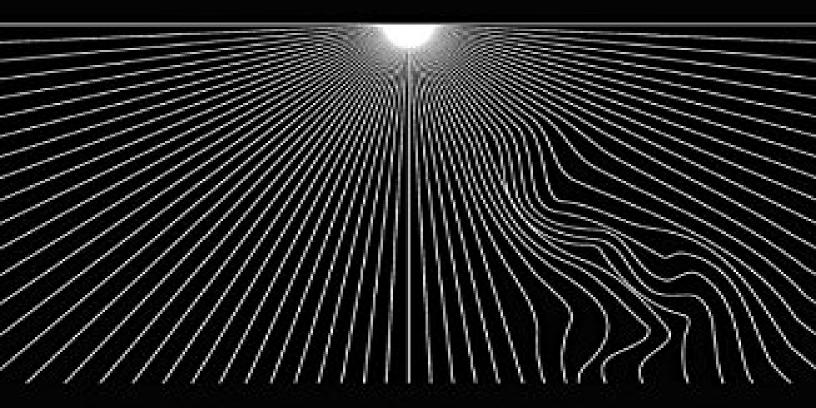
"A revealing and definitely not dumbed-down overview of what we know about consciousness." -Kirkus Reviews



## CONSCIOUSNESS AND BRAIN

DECIPHERING HOW THE BRAIN

CODES OUR THOUGHTS



## STANISLAS DEHAENE

Author of The Number Sense and Reading in the Brain

Copyrighted Material



## Resumo de Consciousness and the Brain: Deciphering How the Brain Codes Our Thoughts

WINNER OF THE 2014 BRAIN PRIZE A breathtaking look at the new science that can track consciousness deep in the brain How does our brain generate a conscious thought? And why does so much of our knowledge remain unconscious?

Thanks to clever psychological and brain-imaging experiments, scientists are closer to cracking this mystery than ever before. In this lively book, Stanislas Dehaene describes the pioneering work his lab and the labs of other cognitive neuroscientists worldwide have accomplished in defining, testing, and explaining the brain events behind a conscious state.

We can now pin down the neurons that fire when a person reports becoming aware of a piece of information and understand the crucial role unconscious computations play in how we make decisions.

The emerging theory enables a test of consciousness in animals, babies, and those with severe brain injuries. A joyous exploration of the mind and its thrilling complexities, "Consciousness and the Brain" will excite anyone cutting-edge science and technology interestedin vast and philosophical, personal, and ethical implications of finally quantifyingconsciousness."

Acesse aqui a versão completa deste livro