



Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains

Caleb W. Lack PhD, Jacques Rousseau MA

Download now

[Click here](#) if your download doesn't start automatically

Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains

Caleb W. Lack PhD, Jacques Rousseau MA

Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains Caleb W. Lack PhD, Jacques Rousseau MA

This unique text for undergraduate courses teaches students to apply critical thinking skills across all academic disciplines by examining popular pseudoscientific claims through a multidisciplinary lens. Rather than merely focusing on critical thinking, the text incorporates the perspectives of psychology, biology, physics, medicine, and other disciplines to reinforce different categories of rational explanation. Accessible and engaging, it describes what critical thinking is, why it is important, and how to learn and apply skills that promote it. The text also examines why critical thinking can be difficult to engage in and explores the psychological and social reasons why people are drawn to and find credence in extraordinary claims.

From alien abductions and psychic phenomena to strange creatures and unsupported alternative medical treatments, the text uses examples from a wide range of pseudoscientific fields and brings evidence from diverse disciplines to critically examine erroneous claims. Particularly timely is the text's examination of how, using the narrative of today's "culture wars," religion and culture impact science. The authors focus on how the human brain, rife with natural biases, does not process information in a rational fashion, and the social factors that prevent individuals from gaining an unbiased, critical perspective on information. Authored by a psychologist and a philosopher who have extensive experience teaching and writing on critical thinking and skeptical inquiry, this work will help students to strengthen their skills in reasoning and debate, become intelligent consumers of research, and make well-informed choices as citizens.

KEY FEATURES:

- Addresses the foundations of critical thinking and how to apply it through the popular activity of examining pseudoscience
- Explains why humans are vulnerable to pseudoscientific claims and how critical thinking can overcome fallacies and biases

- Reinforces critical thinking through multidisciplinary analyses of pseudoscience
- Enlightens using an engaging, entertaining approach
- Features teaching resources including an Instructor's Guide and PowerPoint slides

 [Download Critical Thinking, Science, and Pseudoscience: Why ...pdf](#)

 [Read Online Critical Thinking, Science, and Pseudoscience: W ...pdf](#)

Download and Read Free Online Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains Caleb W. Lack PhD, Jacques Rousseau MA

From reader reviews:

John Oliver:

Book is definitely written, printed, or outlined for everything. You can realize everything you want by a e-book. Book has a different type. As you may know that book is important thing to bring us around the world. Beside that you can your reading proficiency was fluently. A publication Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains will make you to always be smarter. You can feel much more confidence if you can know about every little thing. But some of you think that will open or reading any book make you bored. It is far from make you fun. Why they are often thought like that? Have you searching for best book or suitable book with you?

Jacqueline Thompson:

Do you have something that that suits you such as book? The e-book lovers usually prefer to select book like comic, quick story and the biggest an example may be novel. Now, why not attempting Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains that give your fun preference will be satisfied by simply reading this book. Reading routine all over the world can be said as the means for people to know world a great deal better then how they react in the direction of the world. It can't be claimed constantly that reading routine only for the geeky man but for all of you who wants to become success person. So , for all of you who want to start reading through as your good habit, it is possible to pick Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains become your own starter.

Jackie Lund:

Many people spending their moment by playing outside having friends, fun activity having family or just watching TV all day every day. You can have new activity to pay your whole day by examining a book. Ugh, you think reading a book really can hard because you have to accept the book everywhere? It fine you can have the e-book, delivering everywhere you want in your Cell phone. Like Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains which is keeping the e-book version. So , try out this book? Let's observe.

Donald Thomas:

As we know that book is important thing to add our information for everything. By a publication we can know everything we wish. A book is a list of written, printed, illustrated or maybe blank sheet. Every year seemed to be exactly added. This reserve Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains was filled regarding science. Spend your free time to add your knowledge about your science competence. Some people has distinct feel when they reading some sort of book. If you know how big good thing about a book, you can truly feel enjoy to read a e-book. In the modern era like today, many ways to get book that you just wanted.

Download and Read Online Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains Caleb W. Lack PhD, Jacques Rousseau MA #UYQL05HFPKW

Read Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains by Caleb W. Lack PhD, Jacques Rousseau MA for online ebook

Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains by Caleb W. Lack PhD, Jacques Rousseau MA Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains by Caleb W. Lack PhD, Jacques Rousseau MA books to read online.

Online Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains by Caleb W. Lack PhD, Jacques Rousseau MA ebook PDF download

Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains by Caleb W. Lack PhD, Jacques Rousseau MA Doc

Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains by Caleb W. Lack PhD, Jacques Rousseau MA Mobipocket

Critical Thinking, Science, and Pseudoscience: Why We Can't Trust Our Brains by Caleb W. Lack PhD, Jacques Rousseau MA EPub