

The Happiness of Pursuit: What **Neuroscience Can Teach Us About the Good** Life

By Shimon Edelman



The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman

When fishing for happiness, catch and release. Remember these seven words—they are the keys to being happy. So says Shimon Edelman, an expert on psychology and the mind.

In The Happiness of Pursuit, Edelman offers a fundamental understanding of pleasure and joy via the brain. Using the concept of the mind as a computing device, he unpacks how the human brain is highly active, involved in patterned networks, and constantly learning from experience. As our brains predict the future through pursuit of experience, we are rewarded both in real time and in the long run. Essentially, as Edelman discovers, it's the journey, rather than the destination, that matters.

The idea that cognition is computation—the brain is a machine—is nothing new of course. But, as Edelman argues, the mind is actually a bundle of ongoing computations, essentially, the brain being one of many possible substrates that can support them. Edelman makes the case for these claims by constructing a conceptual toolbox that offers readers a glimpse of the computations underlying the mind's faculties: perception, motivation and emotions, action, memory, thinking, social cognition, learning and language. It is this collection of tools that enables us to discover how and why happiness happens.

An informative, accessible, and witty tour of the mind, The Happiness of Pursuit offers insights to a thorough understanding of what minds are, how they relate to each other and to the world, and how we can make the best of it all.



Download The Happiness of Pursuit: What Neuroscience Can Te ...pdf



Read Online The Happiness of Pursuit: What Neuroscience Can ...pdf

The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life

By Shimon Edelman

The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman

When fishing for happiness, catch and release. Remember these seven words—they are the keys to being happy. So says Shimon Edelman, an expert on psychology and the mind.

In *The Happiness of Pursuit*, Edelman offers a fundamental understanding of pleasure and joy via the brain. Using the concept of the mind as a computing device, he unpacks how the human brain is highly active, involved in patterned networks, and constantly learning from experience. As our brains predict the future through pursuit of experience, we are rewarded both in real time and in the long run. Essentially, as Edelman discovers, it's the journey, rather than the destination, that matters.

The idea that cognition is computation—the brain is a machine—is nothing new of course. But, as Edelman argues, the mind is actually a bundle of ongoing computations, essentially, the brain being one of many possible substrates that can support them. Edelman makes the case for these claims by constructing a conceptual toolbox that offers readers a glimpse of the computations underlying the mind's faculties: perception, motivation and emotions, action, memory, thinking, social cognition, learning and language. It is this collection of tools that enables us to discover how and why happiness happens.

An informative, accessible, and witty tour of the mind, *The Happiness of Pursuit* offers insights to a thorough understanding of what minds are, how they relate to each other and to the world, and how we can make the best of it all.

The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman Bibliography

Rank: #1650049 in BooksPublished on: 2012-01-31Original language: English

• Number of items: 1

• Dimensions: 8.50" h x .88" w x 5.88" l, .79 pounds

• Binding: Hardcover

• 256 pages

<u>★</u> Download The Happiness of Pursuit: What Neuroscience Can Te ...pdf

Read Online The Happiness of Pursuit: What Neuroscience Can ...pdf

Download and Read Free Online The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman

Editorial Review

Review

New Scientist

"The Happiness of Pursuit is for fans of enquiries into the nature of the brain, mind—and happiness itself....
[Edelman] offers a happy addition to the classic recipe of 'self-knowledge, self-improvement, and, eventually, selfless conduct'—a coherent notion of the self."

The Winnipeg Free Press (Canada)

"Edelman's explanations of just how the mind works...are dense but fascinating.... Without resorting to empty enthusiasm he demonstrates just what a marvel the mind is. He is especially good at explaining how facial recognition works ('analogy rules all') and how babies learn language ('language is also a game that plays people')."

Toronto Star (Canada)

"The Cornell University psychology professor demonstrates that the more we understand how the brain operates the better we will understand how our minds process information, knowledge that will make us happy – at least momentarily. We are strivers, forever moving to the next challenge, and that's the key. Edelman's traipses through all fields of human endeavour."

David Eagleman, Director, Laboratory for Perception and Action, Baylor College of Medicine, and author of *Incognito: The Secret Lives of the Brain*

"Edelman marries his scientific mind with his poetic eye to give us the neuroscience that matters the most: an understanding of our own lives."

Ben-Ami Scharfstein, Professor Emeritus of Philosophy, Tel-Aviv University, and author of Art Without Borders: A Philosophical Exploration of Art and Humanity

"For all its seriousness, ambition, and learning, Shimon Edelman's *The Happiness of Pursuit* is an extraordinarily human book. It is ambitious because he bases his view of the nature of happiness on what for many of his readers will be an unusual conception of the relation between the brain, the Self, and the body. Happiness, says Edelman, is not simply a state of mind one tries to attain, but an unceasing activity. That is, whenever it does attain its goal, after a pause for savoring its success it must change its goal for a new one. *The Happiness of Pursuit* shows Edeman to be a witty, resourceful, raconteur. You never forget his presence. He leans out of his book as if he were at an open window beckoning to us to come inside and listen."

Dan Lloyd, Brownell Professor of Philosophy, Trinity College

"The ancient injunction to 'Know thyself' gets a lively update in Shimon Edelman's eclectic examination of 'knowing' and 'self' through the lens of twenty-first century cognitive science. It's human to wander thoughtfully through real and imaginary landscapes, learning as we go—this is happiness, embodied in Edelman's witty odyssey, which provokes the very pleasures it describes."

Nature

"Taking passages by luminaries including Homer, William Shakespeare and Jorge Luis Borges as

touchstones, Edelman powers along on his 'quest for an algorithmic understanding of happiness', revealing that it is this computational journey that constitutes the good life."

Salon

"From Bayes' theorem of probability to Shakespeare's 'Romeo and Juliet,' Edelman offers a range of references and allegories to explain why a changing, growing self, constantly shaped by new experiences, is happier than the satisfaction any end goal can give us. It turns out the rewards we get for learning and understanding the workings of the world really make it the journey, not the destination, that matters most."

Post and Courier

"[Edelman] paints a picture about how new knowledge of our brains can inform our ability to achieve happiness.... [He] weaves together his scientific expertise about our knowledge of how the brain works with references to Ulysses, Walt Whitman's poetry and Edelman's own passion for the Southwest desert."

The Guardian (UK)

"[A] cultured and often witty account of brain science and our potential for feeling good. The conclusion is that happiness is to be found in the journey (learning, etc) rather than the destination, at which proverbial advice we arrive after many interesting facts and provocative thoughts on evolution, language, the self and decision-making."

Greater Good

"An owner's manual for the mind ... an entertaining one."

Book News

"[An] accessible volume on the science of the brain and mind.... Drawing on hard science, literature, and observations of the human condition, the work presents a readable narrative covering both physical and psychological aspects of happiness."

About the Author

Shimon Edelman is Professor of Psychology at Cornell University. He has taught at universities in Israel, England, the United States, and South Korea. He is the author of *Computing the Mind* and *Representation and Recognition in Vision*, along with dozens of scholarly publications in theoretical neuroscience, cognitive psychology, and artificial intelligence, all focusing on reverse-engineering the human brain. He lives in Ithaca, New York.

Users Review

From reader reviews:

Marcus Galvan:

Do you have favorite book? For those who have, what is your favorite's book? E-book is very important thing for us to learn everything in the world. Each e-book has different aim or maybe goal; it means that publication has different type. Some people sense enjoy to spend their the perfect time to read a book. They can be reading whatever they acquire because their hobby is actually reading a book. Consider the person who don't like studying a book? Sometime, man or woman feel need book if they found difficult problem or perhaps exercise. Well, probably you'll have this The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life.

Michael Joslyn:

The book The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life make you feel enjoy for your spare time. You may use to make your capable far more increase. Book can to be your best friend when you getting strain or having big problem together with your subject. If you can make studying a book The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life to get your habit, you can get more advantages, like add your personal capable, increase your knowledge about some or all subjects. You could know everything if you like start and read a guide The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life. Kinds of book are several. It means that, science book or encyclopedia or others. So, how do you think about this guide?

Elizabeth Bello:

As people who live in the actual modest era should be up-date about what going on or information even knowledge to make all of them keep up with the era that is certainly always change and progress. Some of you maybe may update themselves by reading through books. It is a good choice for you but the problems coming to you actually is you don't know what one you should start with. This The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life is our recommendation to make you keep up with the world. Why, because book serves what you want and want in this era.

Teresa White:

Reading a book being new life style in this season; every people loves to go through a book. When you examine a book you can get a large amount of benefit. When you read textbooks, you can improve your knowledge, simply because book has a lot of information on it. The information that you will get depend on what types of book that you have read. In order to get information about your examine, you can read education books, but if you act like you want to entertain yourself you can read a fiction books, this kind of us novel, comics, along with soon. The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life provide you with a new experience in studying a book.

Download and Read Online The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman #NMWE54BTGXK

Read The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman for online ebook

The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman 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 The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman books to read online.

Online The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman ebook PDF download

The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman Doc

The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman Mobipocket

The Happiness of Pursuit: What Neuroscience Can Teach Us About the Good Life By Shimon Edelman EPub