

Synesthesia: A Union of the Senses - Second Edition

Richard E. Cytowic

Download now

Click here if your download doesn"t start automatically

Synesthesia: A Union of the Senses - Second Edition

Richard E. Cytowic

Synesthesia: A Union of the Senses - Second Edition Richard E. Cytowic

For decades, scientists who heard about synesthesia hearing colors, tasting words, seeing colored pain just shrugged their shoulders or rolled their eyes. Now, as irrefutable evidence mounts that some healthy brains really do this, we are forced to ask how this squares with some cherished conceptions of neuroscience. These include binding, modularity, functionalism, blindsight, and consciousness. The good news is that when old theoretical structures fall, new light may flood in. Far from a mere curiosity, synesthesia illuminates a wide swath of mental life.

In this classic text, Richard Cytowic quickly disposes of earlier criticisms that the phenomenon cannot be "real," demonstrating that it is indeed brain-based. Following a historical introduction, he lays out the phenomenology of synesthesia in detail and gives criteria for clinical diagnosis and an objective "test of genuineness." He reviews theories and experimental procedures to localize the plausible level of the neuraxis at which synesthesia operates. In a discussion of brain development and neural plasticity, he addresses the possible ubiquity of neonatal synesthesia, the construction of metaphor, and whether everyone is unconsciously synesthetic. In the closing chapters, Cytowic considers synesthetes' personalities, the apparent frequency of the trait among artists, and the subjective and illusory nature of what we take to be objective reality, particularly in the visual realm.

The second edition has been extensively revised, reflecting the recent flood of interest in synesthesia and new knowledge of human brain function and development. More than two-thirds of the material is new.



Read Online Synesthesia: A Union of the Senses - Second Edit ...pdf

Download and Read Free Online Synesthesia: A Union of the Senses - Second Edition Richard E. Cytowic

From reader reviews:

Yvonne Terrell:

The book Synesthesia: A Union of the Senses - Second Edition make you feel enjoy for your spare time. You can use to make your capable more increase. Book can to get your best friend when you getting stress or having big problem together with your subject. If you can make studying a book Synesthesia: A Union of the Senses - Second Edition to get your habit, you can get considerably more advantages, like add your own capable, increase your knowledge about a number of or all subjects. You can know everything if you like start and read a book Synesthesia: A Union of the Senses - Second Edition. Kinds of book are several. It means that, science book or encyclopedia or other people. So, how do you think about this guide?

Roger Ruelas:

As people who live in the actual modest era should be update about what going on or data even knowledge to make them keep up with the era which is always change and move forward. Some of you maybe can update themselves by examining books. It is a good choice in your case but the problems coming to you is you don't know what type you should start with. This Synesthesia: A Union of the Senses - Second Edition is our recommendation so you keep up with the world. Why, because this book serves what you want and need in this era.

Grace Robinson:

Nowadays reading books become more than want or need but also become a life style. This reading routine give you lot of advantages. The advantages you got of course the knowledge the particular information inside the book that will improve your knowledge and information. The knowledge you get based on what kind of book you read, if you want drive more knowledge just go with education books but if you want experience happy read one along with theme for entertaining like comic or novel. The Synesthesia: A Union of the Senses - Second Edition is kind of reserve which is giving the reader unforeseen experience.

William Kozak:

Can you one of the book lovers? If yes, do you ever feeling doubt when you find yourself in the book store? Aim to pick one book that you find out the inside because don't judge book by its deal with may doesn't work at this point is difficult job because you are afraid that the inside maybe not as fantastic as in the outside seem likes. Maybe you answer can be Synesthesia: A Union of the Senses - Second Edition why because the excellent cover that make you consider about the content will not disappoint you actually. The inside or content is fantastic as the outside or even cover. Your reading sixth sense will directly assist you to pick up this book.

Download and Read Online Synesthesia: A Union of the Senses - Second Edition Richard E. Cytowic #8CX1HMJFL93

Read Synesthesia: A Union of the Senses - Second Edition by Richard E. Cytowic for online ebook

Synesthesia: A Union of the Senses - Second Edition by Richard E. Cytowic 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 Synesthesia: A Union of the Senses - Second Edition by Richard E. Cytowic books to read online.

Online Synesthesia: A Union of the Senses - Second Edition by Richard E. Cytowic ebook PDF download

Synesthesia: A Union of the Senses - Second Edition by Richard E. Cytowic Doc

Synesthesia: A Union of the Senses - Second Edition by Richard E. Cytowic Mobipocket

Synesthesia: A Union of the Senses - Second Edition by Richard E. Cytowic EPub