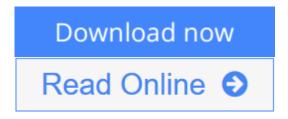


## The Man Who Tasted Shapes (MIT Press)

By Richard E. Cytowic, Jonathan Cole



**The Man Who Tasted Shapes (MIT Press)** By Richard E. Cytowic, Jonathan Cole

In 1980, Richard Cytowic was having dinner at a friend's house, when his host exclaimed, "Oh, dear, there aren't enough points on the chicken." With that casual comment began Cytowic's journey into the condition known as synesthesia. The ten people in one million who are synesthetes are born into a world where one sensation (such as sound) conjures up one or more others (such as taste or color). Although scientists have known about synesthesia for two hundred years, until now the condition has remained a mystery. Extensive experiments with more than forty synesthetes led Richard Cytowic to an explanation of synesthesia--and to a new conception of the organization of the mind, one that emphasized the primacy of emotion over reason. Because there were not enough points on chicken served at a dinner almost two decades ago, Cytowic came to explore a deeper reality that he believes exists in all individuals, but usually below the surface of awareness. In this medical detective adventure, he reveals the brain to be an active explorer, not just a passive receiver, and offers a new view of what it means to be human--a view that turns upside down conventional ideas about reason, emotion, and who we are.\* Not for sale in the United Kingdom and Eire



Read Online The Man Who Tasted Shapes (MIT Press) ...pdf

## The Man Who Tasted Shapes (MIT Press)

By Richard E. Cytowic, Jonathan Cole

The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole

In 1980, Richard Cytowic was having dinner at a friend's house, when his host exclaimed, "Oh, dear, there aren't enough points on the chicken." With that casual comment began Cytowic's journey into the condition known as synesthesia. The ten people in one million who are synesthetes are born into a world where one sensation (such as sound) conjures up one or more others (such as taste or color). Although scientists have known about synesthesia for two hundred years, until now the condition has remained a mystery. Extensive experiments with more than forty synesthetes led Richard Cytowic to an explanation of synesthesia-- and to a new conception of the organization of the mind, one that emphasized the primacy of emotion over reason. Because there were not enough points on chicken served at a dinner almost two decades ago, Cytowic came to explore a deeper reality that he believes exists in all individuals, but usually below the surface of awareness. In this medical detective adventure, he reveals the brain to be an active explorer, not just a passive receiver, and offers a new view of what it means to be human--a view that turns upside down conventional ideas about reason, emotion, and who we are.\* Not for sale in the United Kingdom and Eire

#### The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole Bibliography

• Sales Rank: #330232 in eBooks • Published on: 2008-07-01 • Released on: 2008-07-01

• Format: Kindle eBook

**Download** The Man Who Tasted Shapes (MIT Press) ...pdf

Read Online The Man Who Tasted Shapes (MIT Press) ...pdf

## Download and Read Free Online The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole

#### **Editorial Review**

#### From Publishers Weekly

In 1979, neurologist Cytowic met a man who literally tasted shapes, and a woman who heard and smelled colors. These otherwise normal people had synesthesia, an exceedingly rare perceptual disorder in which the senses become intermingled. What Cytowic learned from them is told here through the portraits of the synesthetes and through his own detective work and consultations with medical colleagues. There is an appealingly suspenseful quality to this reportage, and the--worth waiting for--denouement is that synesthetes see nothing less than the building blocks of perception normally hidden from consciousness. Artfully drawing back the curtain of consciousness, the author suggests that synesthetes temporarily experience a shutdown of the left hemispheric cortex. The interesting implications he extracts from this finding are that consciousness is emotional rather than rational, that the emotional part of the brain--the limbic system--evolved just as much as the cortex, and that our actions are guided by a wisdom that is not apparent to the conscious mind. Also noteworthy is Cytowic's discussion of art and creativity. Artists are among the few who are able to tap into their emotive knowledge, he maintains. Among Cytowic's conclusions: Ravel and Kandinsky were synesthetes, and Scriabin and Kodaly were aware of the condition, whose existence motivated them to find colors to match tones. Photos not seen by PW.

Copyright 1993 Reed Business Information, Inc.

#### From Library Journal

A practicing neurologist, Cytowic has authored journal articles as well as a textbook on synesthesia. In this popular account, he describes this rare medical condition, in which one sense of the synesthete involuntarily conjures up another. An artist whose sense of taste elicts the sense of touch became the primary subject of a series of experiments in which Cytowic demonstrated that the limbic system is essential for the expression of synesthesia. This discovery has profoundly influenced our understanding of the brain and the primary role played by emotion. In a series of thought-provoking essays, the author expounds upon the issue of subjective experience. Readers familiar with Oliver Sacks's extraordinary neurological tales will find Cytowic's book equally engaging.

- Laurie Bartolini, Lincoln Lib., Springfield, Ill. Copyright 1993 Reed Business Information, Inc.

#### From Kirkus Reviews

When a curious-minded neurologist meets a neurological curiosity--in this case, a neighbor who experiences tastes as physical shapes--the result, at least here, is a mixed bag: a fascinating scientific exploration of that rare sensory linkage and overlapping called synesthesia plus less interesting ponderings on the nature of the human mind. Washington, D.C., neurologist Cytowic was so intrigued to learn that his neighbor "Michael" possessed synesthesia--a trait found in only ten people per million--that he enlisted him in a research project to explore this mysterious phenomenon. Here, Cytowic divides his report on synesthesia into two sections. The first, "A Medical Mystery Tale," is an account of his research and medical findings. Michael, the author tells us, cooperated in countless tedious tests and eventually even agreed to an angiogram to determine the pattern of blood flow in his brain. From this research, Cytowic concluded that synesthesia is localized in the limbic system of the brain's left hemisphere-- and that it's a normal brain function that's always existed in everyone but has been lost from conscious awareness in all but a few individuals. Apparently solving the mystery of synesthesia, Cytowic created a new conception of the organization of the mind- -one that places greater importance on the limbic system and thus on the primacy of emotion over reason. While the cortex analyzes what's going on in the world, he contends, the limbic system gives value to events. In the second

part of the text, "Essays on The Primacy of Emotion," the author looks at the implications of his findings. In pieces that discuss imagination, objectivity and subjectivity, consciousness, reason, and spirituality, he would have us understand that behind the rational mind is another irrational, emotional one that's really in charge. An absorbing tale of medical detection coupled with less- than-gripping philosophical musings. (Photographs, line drawings- -not seen) -- Copyright ©1993, Kirkus Associates, LP. All rights reserved.

#### **Users Review**

#### From reader reviews:

#### **Edna Pilon:**

The book The Man Who Tasted Shapes (MIT Press) can give more knowledge and information about everything you want. So just why must we leave the best thing like a book The Man Who Tasted Shapes (MIT Press)? Wide variety you have a different opinion about publication. But one aim which book can give many data for us. It is absolutely right. Right now, try to closer along with your book. Knowledge or details that you take for that, it is possible to give for each other; it is possible to share all of these. Book The Man Who Tasted Shapes (MIT Press) has simple shape however you know: it has great and massive function for you. You can seem the enormous world by available and read a reserve. So it is very wonderful.

#### **William Jimenes:**

Playing with family inside a park, coming to see the sea world or hanging out with good friends is thing that usually you might have done when you have spare time, after that why you don't try matter that really opposite from that. 1 activity that make you not experience tired but still relaxing, trilling like on roller coaster you have been ride on and with addition of knowledge. Even you love The Man Who Tasted Shapes (MIT Press), it is possible to enjoy both. It is good combination right, you still desire to miss it? What kind of hang type is it? Oh come on its mind hangout folks. What? Still don't obtain it, oh come on its identified as reading friends.

#### **Denise Barnhart:**

Your reading sixth sense will not betray you, why because this The Man Who Tasted Shapes (MIT Press) e-book written by well-known writer who really knows well how to make book which might be understand by anyone who also read the book. Written inside good manner for you, dripping every ideas and creating skill only for eliminate your own hunger then you still hesitation The Man Who Tasted Shapes (MIT Press) as good book not merely by the cover but also through the content. This is one guide that can break don't determine book by its deal with, so do you still needing yet another sixth sense to pick this!? Oh come on your reading sixth sense already alerted you so why you have to listening to another sixth sense.

#### **Tiffany Reyes:**

This The Man Who Tasted Shapes (MIT Press) is great e-book for you because the content which can be full of information for you who else always deal with world and possess to make decision every minute. This book reveal it data accurately using great manage word or we can state no rambling sentences in it. So if you

are read the idea hurriedly you can have whole details in it. Doesn't mean it only will give you straight forward sentences but difficult core information with splendid delivering sentences. Having The Man Who Tasted Shapes (MIT Press) in your hand like finding the world in your arm, data in it is not ridiculous one. We can say that no publication that offer you world within ten or fifteen minute right but this guide already do that. So , it is good reading book. Hi Mr. and Mrs. active do you still doubt which?

Download and Read Online The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole #RIQ6M8FV1ZL

# Read The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole for online ebook

The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole 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 Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole books to read online.

# Online The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole ebook PDF download

The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole Doc

The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole Mobipocket

The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole EPub

RIQ6M8FV1ZL: The Man Who Tasted Shapes (MIT Press) By Richard E. Cytowic, Jonathan Cole