NEW YORK TIMES BESTSELLER



THIS IS YOUR BRAIN ON MUSIC

THE SCIENCE OF A HUMAN OBSESSION

"Endlessly stimulating." —Oliver Sacks, MD

DANIEL J. LEVITIN

Daniel J. Levitin

This Is Your Brain on Music: The Science of a Human Obsession



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In this groundbreaking union of art and research, rocker-turned-neuroscientist Daniel J. How composers create probably the most pleasurable results of hearing music by exploiting just how our brains make sense of the world•explores the connection between music— Why we are so emotionally mounted on the music we listened to as teens, whether it was Fleetwood Mac pc, U2, or Dr.and the mind. Taking on prominent thinkers who argue that music is certainly only an evolutionary incident, Levitin poses that music is usually fundamental to our species, perhaps even more so than language. How those insidious small jingles (called earworms) obtain stuck in our headA Los Angeles Times Publication Award finalist, This Is THE HUMAN BRAIN on Music will attract readers of Oliver Sacks and David Byrne, since it is an unprecedented, eye-opening investigation into an obsession in the centre of human nature. That practice, instead of talent, is the driving push behind musical experience• Levitin its overall performance, its composition, how we pay attention to it, why we enjoy it— Dre•Drawing on the latest research and on musical examples ranging from Mozart to Duke Ellington to Van Halen, he reveals:•



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Quite a fun and interesting read. Really a thought-provoker. Historical inaccuracies in the first page First, a disclaimer: this is a review just of the first web page of the book, by which After all the first web page of chapter 1 (page 13). This an excellent book, if for nothing more than it gets you thinking about wanting to read more. Interesting and boring simultaneously Interesting ideas, a whole lot of filler. Delightful descriptions of music and peoples' relationship to music One doesn't have to be any manner of expert to read and enjoy it. Krauss might describe space ("billions and billions.. The second-most-recent book is twenty years older, and at the present rate of progress in brain technology, that is a long time." (p. He embeds in the reader a feeling of wonder, and of amazement, at the magic that happens when you listen to music. Love learning a few of the history of music and the research behind our individual emotional link with music. I am not educated in this field whatsoever, and I found the analogies, comparisons, and even the really "dense" material extremely enticing and interesting. . He could possibly be completely wrong and pressing his own agenda (although it's a little hard to arrive at that conclusion unless you have some type of raging superiority complex). But that sort of conversation, which fills most of the lower ranked reviews, is missing the idea. The book does have an uneven experience to it in a few spots, because it decreases to take you, such as a fly on the wall, to unexpected locations, but they are worth going to. Also, it's repeatably dip-able, just anyplace. And for a layman like myself, the main point is not to be right, but to become interested. After reading this book, I don't treatment if he's best (although I question his inaccuracies, if any, surmount to very much). The author goes deep into the science of hearing, audio and the brains interpretation of it. And for the common reader like myself, that's all you should wish from a reserve like this. RJDavis That is sn excellent, well-written book on a subject that deserves more attention—the interaction between human brains and music, as informed by science. This is the most current book on this topic as I write.. Other reviewers possess complained that the writer drops too many titles. I disagree. Right now I am learning neurotransmitters and alternatives or additions to medicines and cognitive therapy therefore i am hoping this may increase my knowledge base.D, was seeing that a recording engineer. It is not name-dropping when you know famed singer-songwriter Joni Mitchell on a first-name basis, have discussed musical details of recording her while carrying it out, and then have afterwards interviewed her about relevant topics in this reserve. the last third of the book is certainly readable though and interesting edit: i attempted to read this book prior to going to the author's speaking appearance at WKU. The language, the examples, the ranges of simple explanation to complicated extrapolation, it is all nourishing. I happen to know the science of some of what Levitin discusses, as I proved helpful in computer speech reputation for five years, constructed two labs, and also have a couple of released papers from that function. On what I know, Levitin is definitely spot-on accurate. i proceeded to go expecting him to discuss his book but all he do was give his background a sound engineer mixer for Steely Dan and pushed an individual album he released. But he also is an excellent explainer, which I really appreciated when he discussed music. Overall this is an excellent introduction. It is gripping and interesting, and remarkably jargon-free. I have some music theory education which was helpful for understanding the reserve, but Levitin makes it possible for nonmusicians to appreciate the book too. I read it three times in the first week that I got it. If it provides any weakness, it really is that he does not try to organize and categorize just as much as he could possess, but he WILL keep you reading! Some of my nonmusical close friends who borrowed it stated that they did not appreciate it and that it was too complicated to allow them to understand. Fascinating and valuable This is an excellent book. With that being said, it isn't written for kids. There is a long, complicated part of the book which focuses intensely on the

neuroscience part. Five Stars bought as a gift, want one for myself aswell Five Stars Satisfied. Most of my friends didn't find this part engaging. Quite enjoyable and very clear. " this is a fun read for waiting rooms Far less scholarly than Oliver Sack' "Musicophilia," this is a great read for waiting areas, the seaside, or bus excursions, to carry around in your purse or pack. Sagan and L. They are interesting things to think about. I recommend this reserve to musicians, neuroscientists, and anyone who discovers the human brain interesting. Explains all that "mystical stuff" about music, about which one could under no circumstances guite get a clear picture. The author, much like modern astrophysicists like C. the gift is not available! almost couldn't read it be prepared to end up being bored senseless as the author condenses intended for the first 1/3 of the publication a semester of music appreciation 101 before any real research is discussed. A lot of people are hating on this publication, and it is commonly those who are either highly opinionated, went in exacting some groundbreaking read, or are allegedly more educated than the author. The 1st problem I see is usually this sentence: "The Catholic Church banned music that included polyphony (several musical component playing at a time), fearing that it could cause people to doubt the unity of God. We have evidence of polyphonic performance practice for medieval chant as early as we have written proof the chant itself. As Richard Taruskin papers in the first volume of the Oxford Background of Western Music, notated polyphonic music in the Western tradition is almost as previous as Western musical notation, heading back to the 9th-hundred years treatise Musica Enchiriadis. As Taruskin writes, "There has never been a period in the recorded background of European music -- or of any music, it seems -- when polyphony was unfamiliar .I cannot vouch for the accuracy of the statements and statements the author makes because I am not really educated in this field. . I have always loved music which insight has just deepened my appreciation of it." As far as I can tell, that is not true."), has quite a way with words. 147) Documented polyphony in Western (Catholic) church music continues after Musica Enchiriadis. This book is quite informative It probably has more info than any psychology book on the market. If you're an audiophile who does not need an over inflated view of yourself and has a generally open brain about music, then this publication is for you. I've not finished this publication yet, but I am really enjoying it. I just care that he made me think about music in a new and interesting way. . His first profession, before he returned to school and got his Ph. Something went wrong when he tried to download to his kindle app. also the author mixes subjective articles and philosophies like they're based on technology and scientific solution to make an effort to make the case. That is by no means the just such useful example this unusual article writer provides. He also provides comprehensive notes and references if you want to dig deeper. total waste of amount of time in person too. I found it interesting and easy enough to understand as I am thinking about neuroscience and also have spent many hours educating myself about any of it on the internet. A fine, readable intro to music and the mind.



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