

Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport)

By Warren, Dr Brodsky



Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky

This book, the first full-length text on the subject, explores the everyday use of music listening while driving a car. It presents the relationship between cars and music in an effort to understand how music behaviour in the car can either enhance driver safety or place the driver at increased risk of accidents. A great deal of work has been done to investigate and reduce driver distraction and inattention, but this book is the first to focus on in-cabin aural backgrounds of music as a contributing factor to human error and traffic violations.

Driving With Music begins by outlining the automobile, its relationship to society, and the juxtaposition of music with the automobile as a complete package. It then highlights concepts from the fields of music perception and cognition, and, within this framework, looks at the functional use of background music in our everyday lives. Driver music behaviours - both adaptive and maladaptive - are explored, with the focus on contradictions and ill-effects of incar music listening. To conclude, implications, applications and countermeasures are suggested.



Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport)

By Warren, Dr Brodsky

Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky

This book, the first full-length text on the subject, explores the everyday use of music listening while driving a car. It presents the relationship between cars and music in an effort to understand how music behaviour in the car can either enhance driver safety or place the driver at increased risk of accidents. A great deal of work has been done to investigate and reduce driver distraction and inattention, but this book is the first to focus on in-cabin aural backgrounds of music as a contributing factor to human error and traffic violations.

Driving With Music begins by outlining the automobile, its relationship to society, and the juxtaposition of music with the automobile as a complete package. It then highlights concepts from the fields of music perception and cognition, and, within this framework, looks at the functional use of background music in our everyday lives. Driver music behaviours - both adaptive and maladaptive - are explored, with the focus on contradictions and ill-effects of in-car music listening. To conclude, implications, applications and countermeasures are suggested.

Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky Bibliography

Sales Rank: #3992263 in eBooksPublished on: 2015-04-28

Released on: 2015-04-28Format: Kindle eBook

<u>Download</u> Driving With Music: Cognitive-Behavioural Implicat ...pdf

Read Online Driving With Music: Cognitive-Behavioural Implic ...pdf

Download and Read Free Online Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky

Editorial Review

Review

"...a noteworthy step forward for research into a rich area for transport psychology and ergonomics. For audiophiles interested in transport research, I would recommend picking up this work as a thought-provoking collection of studies."

?Ergonomics, May 2016

"With this book, Brodsky takes us through all aspects of driving while listening to music, in a very informative and interesting manner.By reading this book you will get a nuanced, detailed, informative picture of driving with music, both the positive and the negative sides of it, plus potential ways to bypass the negative effects of driving with music, and enhance the positive effects."

?Transport Reviews, August 2015

About the Author

Professor Warren Brodsky is Director of Music Psychology in the Department of the Arts at Ben-Gurion University of the Negev (Beer-Sheva, Israel). After a short-lived career as a music performer, he completed an artist-degree (BMus) in orchestral Percussion, and majored in early childhood musical development leading to a Diploma and Certificate of Teaching (K-6) from the Rubin Academy of Music (Jerusalem, 1982). Warren trained as a music therapist at Hahnemann Medical University (Philadelphia, USA, 1984); during his 10 year clinical career he was registered (RMT), certified (CMT), and board-certified (MT-BC) in the USA, registered (RMTh) in the UK, and licensed as a Creative and Expressive Therapist in Israel. Warren completed his PhD in Psychology at Keele University (Staffordshire, UK, 1995) under the eminent music psychologist John A. Sloboda. At Ben-Gurion University of the Negev, Dr Brodsky served two 2-year Post-Doctorial Fellowships (1996-2000). Among his research initiatives and projects are: Handclapping Songs As A Spontaneous Platform For Cognitive Development; Mental Representations Of Musical Notation; Positive Aging Among Symphony Orchestra Musicians; Functional Application Of Music In Automobile Branding; and The Effects Of Music On Driver Behavior And Vehicular Control.

Users Review

From reader reviews:

Jeffrey Gorski:

Have you spare time to get a day? What do you do when you have much more or little spare time? Yeah, you can choose the suitable activity for spend your time. Any person spent their particular spare time to take a stroll, shopping, or went to the particular Mall. How about open or maybe read a book allowed Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport)? Maybe it is to be best activity for you. You already know beside you can spend your time along with your favorite's book, you can cleverer than before. Do you agree with their opinion or you have additional opinion?

Scott Bourguin:

Here thing why this particular Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) are different and reputable to be yours. First of all reading through a book is good but it really depends in the content than it which is the content is as yummy as food or not. Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) giving you information deeper and in different ways, you can find any publication out there but there is no guide that similar with Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport). It gives you thrill examining journey, its open up your own eyes about the thing this happened in the world which is perhaps can be happened around you. You can actually bring everywhere like in park your car, café, or even in your way home by train. When you are having difficulties in bringing the imprinted book maybe the form of Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) in e-book can be your option.

Edward Trotta:

Your reading 6th sense will not betray anyone, why because this Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) book written by well-known writer who knows well how to make book which might be understand by anyone who also read the book. Written within good manner for you, dripping every ideas and composing skill only for eliminate your current hunger then you still question Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) as good book not just by the cover but also with the content. This is one guide that can break don't judge book by its handle, so do you still needing an additional sixth sense to pick that!? Oh come on your looking at sixth sense already said so why you have to listening to yet another sixth sense.

Martin Herrin:

Beside this Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) in your phone, it can give you a way to get nearer to the new knowledge or info. The information and the knowledge you will got here is fresh through the oven so don't become worry if you feel like an outdated people live in narrow town. It is good thing to have Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) because this book offers for your requirements readable information. Do you occasionally have book but you would not get what it's facts concerning. Oh come on, that won't happen if you have this inside your hand. The Enjoyable option here cannot be questionable, including treasuring beautiful island. So do you still want to miss this? Find this book along with read it from right now!

Download and Read Online Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky #C6S4ZKA5Q7I

Read Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky for online ebook

Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky 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 Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky books to read online.

Online Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky ebook PDF download

Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky Doc

Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky Mobipocket

Driving With Music: Cognitive-Behavioural Implications (Human Factors in Road and Rail Transport) By Warren, Dr Brodsky EPub