



## **Introduction to Meta-Analysis**

Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein

Download now

Click here if your download doesn"t start automatically

### **Introduction to Meta-Analysis**

Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein

**Introduction to Meta-Analysis** Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein

This book provides a clear and thorough introduction to meta-analysis, the process of synthesizing data from a series of separate studies. Meta-analysis has become a critically important tool in fields as diverse as medicine, pharmacology, epidemiology, education, psychology, business, and ecology. *Introduction to Meta-Analysis*:

- Outlines the role of meta-analysis in the research process
- Shows how to compute effects sizes and treatment effects
- Explains the fixed-effect and random-effects models for synthesizing data
- Demonstrates how to assess and interpret variation in effect size across studies
- Clarifies concepts using text and figures, followed by formulas and examples
- Explains how to avoid common mistakes in meta-analysis
- Discusses controversies in meta-analysis
- Features a web site with additional material and exercises

A superb combination of lucid prose and informative graphics, written by four of the world's leading experts on all aspects of meta-analysis. Borenstein, Hedges, Higgins, and Rothstein provide a refreshing departure from cookbook approaches with their clear explanations of the what and why of meta-analysis. The book is ideal as a course textbook or for self-study. My students, who used pre-publication versions of some of the chapters, raved about the clarity of the explanations and examples. David Rindskopf, Distinguished Professor of Educational Psychology, City University of New York, Graduate School and University Center, & Editor of the Journal of Educational and Behavioral Statistics.

The approach taken by Introduction to Meta-analysis is intended to be primarily conceptual, and it is amazingly successful at achieving that goal. The reader can comfortably skip the formulas and still understand their application and underlying motivation. For the more statistically sophisticated reader, the relevant formulas and worked examples provide a superb practical guide to performing a meta-analysis. The book provides an eclectic mix of examples from education, social science, biomedical studies, and even ecology. For anyone considering leading a course in meta-analysis, or pursuing self-directed study, Introduction to Meta-analysis would be a clear first choice. Jesse A. Berlin, ScD

Introduction to Meta-Analysis is an excellent resource for novices and experts alike. The book provides a clear and comprehensive presentation of all basic and most advanced approaches to meta-analysis. This book will be referenced for decades. Michael A. McDaniel, Professor of Human Resources and Organizational Behavior, Virginia Commonwealth University



Read Online Introduction to Meta-Analysis ...pdf

## Download and Read Free Online Introduction to Meta-Analysis Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein

#### From reader reviews:

#### **Alyssa Cox:**

Hey guys, do you really wants to finds a new book to study? May be the book with the headline Introduction to Meta-Analysis suitable to you? The actual book was written by popular writer in this era. The book untitled Introduction to Meta-Analysisis the one of several books in which everyone read now. This particular book was inspired many people in the world. When you read this guide you will enter the new dimension that you ever know ahead of. The author explained their plan in the simple way, thus all of people can easily to recognise the core of this e-book. This book will give you a large amount of information about this world now. So you can see the represented of the world with this book.

#### **Robin Boucher:**

Beside that Introduction to Meta-Analysis in your phone, it could give you a way to get closer to the new knowledge or facts. The information and the knowledge you are going to got here is fresh from oven so don't possibly be worry if you feel like an previous people live in narrow village. It is good thing to have Introduction to Meta-Analysis because this book offers for you readable information. Do you sometimes have book but you would not get what it's interesting features of. Oh come on, that wil happen if you have this inside your hand. The Enjoyable blend here cannot be questionable, just like treasuring beautiful island. Techniques you still want to miss this? Find this book as well as read it from currently!

#### **Antoinette Hagen:**

Don't be worry if you are afraid that this book will filled the space in your house, you will get it in e-book means, more simple and reachable. This particular Introduction to Meta-Analysis can give you a lot of friends because by you looking at this one book you have matter that they don't and make an individual more like an interesting person. This book can be one of a step for you to get success. This publication offer you information that maybe your friend doesn't understand, by knowing more than other make you to be great persons. So, why hesitate? Let us have Introduction to Meta-Analysis.

#### **Tracy Cluck:**

As a pupil exactly feel bored to be able to reading. If their teacher inquired them to go to the library in order to make summary for some e-book, they are complained. Just little students that has reading's internal or real their pastime. They just do what the educator want, like asked to the library. They go to presently there but nothing reading significantly. Any students feel that reading through is not important, boring and also can't see colorful images on there. Yeah, it is being complicated. Book is very important for you personally. As we know that on this time, many ways to get whatever we want. Likewise word says, many ways to reach Chinese's country. Therefore this Introduction to Meta-Analysis can make you truly feel more interested to read.

Download and Read Online Introduction to Meta-Analysis Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein #FK0HQ8P97GZ

# Read Introduction to Meta-Analysis by Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein for online ebook

Introduction to Meta-Analysis by Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein 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 Introduction to Meta-Analysis by Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein books to read online.

Online Introduction to Meta-Analysis by Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein ebook PDF download

Introduction to Meta-Analysis by Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein Doc

Introduction to Meta-Analysis by Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein Mobinocket

Introduction to Meta-Analysis by Michael Borenstein, Larry V. Hedges, Julian P. T. Higgins, Hannah R. Rothstein EPub