



What If There Were No Significance Tests? (Paperback)

By -

Taylor Francis Ltd, United Kingdom, 2016. Paperback. Book Condition: New. Classic ed. 229 x 152 mm. Language: English . Brand New Book. The classic edition of What If There Were No Significance Tests? highlights current statistical inference practices. Four areas are featured as essential for making inferences: sound judgment, meaningful research questions, relevant design, and assessing fit in multiple ways. Other options (data visualization, replication or meta-analysis), other features (mediation, moderation, multiple levels or classes), and other approaches (Bayesian analysis, simulation, data mining, qualitative inquiry) are also suggested. The Classic Edition s new Introduction demonstrates the ongoing relevance of the topic and the charge to move away from an exclusive focus on NHST, along with new methods to help make significance testing more accessible to a wider body of researchers to improve our ability to make more accurate statistical inferences. Part 1 presents an overview of significance testing issues. The next part discusses the debate in which significance testing should be rejected or retained. The third part outlines various methods that may supplement significance testing procedures. Part 4 discusses Bayesian approaches and methods and the use of confidence intervals versus significance tests. The book concludes with philosophy of science perspectives....



READ ONLINE
[6.93 MB]

Reviews

The ideal publication i at any time read through. It really is writer in easy phrases and never difficult to understand. Its been designed in an remarkably easy way which is merely right after i finished reading through this publication by which actually transformed me, affect the way i think.

-- **Jaqueline Flatley**

This is actually the very best pdf i actually have study till now. I am quite late in start reading this one, but better then never. You will like just how the author publish this ebook.

-- **Junior Lesch**