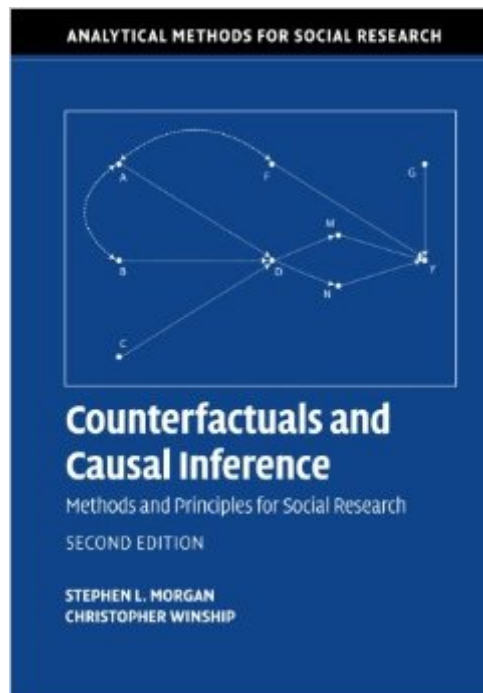## The book was found

Counterfactuals And Causal Inference: Methods And Principles For Social Research (Analytical Methods For Social Research)

Synopsis

In this second edition of Counterfactuals and Causal Inference, completely revised and expanded, the essential features of the counterfactual approach to observational data analysis are presented with examples from the social, demographic, and health sciences. Alternative estimation techniques are first introduced using both the potential outcome model and causal graphs; after which, conditioning techniques, such as matching and regression, are presented from a potential outcomes perspective. For research scenarios in which important determinants of causal exposure are unobserved, alternative techniques, such as instrumental variable estimators, longitudinal methods, and estimation via causal mechanisms, are then presented. The importance of causal effect heterogeneity is stressed throughout the book, and the need for deep causal explanation via mechanisms is discussed.

Book Information

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Average Customer Review: 4.7 out of 5 starsÂ Â See all reviewsÂ (7 customer reviews)

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Customer Reviews

Contrary to the previous review, I found the exposition of methods, analyses and explanations highly readable. The writing is more elaborate than the first edition. However, this can be viewed as a strength of the second edition with in-depth examples, and clear arguments.

This is a perfect introductory book to causal inference but those who are already familiar with the topic should also find it useful. Since it is written for social science researchers, the math is very

minimal and a technical person might initially find the book a bit wordy. However, the concepts are actually explained in a very clear fashion and the detailed explanation and description are quite helpful. I also own the previous version but this one is quite a bit expanded and is worth the buy especially given the relatively low price.

This is a much enhanced and improved version over the first edition. More examples are provided and more in depth explanations are given. This is a very good introductory text to causal inference as it explains the fundamental concepts and assumptions very well. The only drawback is that the examples are just summaries and there is no nuts and bolts of how to perform an causal analysis based on actual data.

A good book on the issues surrounding the estimation of cause and effect in an observational science -- as opposed to an experimental context -- such as economics and sociology. Does not pose a final answer, but explores a technique of essential value. Is it the only approach? No. But it is an excellent explication of the method, and takes us one step closer to a truly scientific methodology in what are unfortunately termed the "social" sciences.

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