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References

Bergstrom: Continuous time stochastic models and issues of aggregation over time

Bergstrom-1984

A. R. Bergstrom. "Continuous time stochastic models and issues of aggregation over time". In:

Handbook of Econometrics. Ed. by Zvi Griliches and Michael D. Intriligator. Vol. 2. Amsterdam,

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Cohen: Statistical power analysis for the behavioral sciences

Cohen-1988

Jacob Cohen. Statistical power analysis for the behavioral sciences. 2nd ed. Routledge, 1988. ISBN:

9780203771587. DOI: 10.4324/9780203771587.

Abstract: Statistical Power Analysis is a nontechnical guide to power analysis in research planning

that provides users of applied statistics with the tools they need for more effective analysis. The

Second Edition includes:

• a chapter covering power analysis in set correlation and multivariate methods;

• a chapter considering effect size, psychometric reliability, and the efficacy of "qualifying" de-

pendent variables and;

• expanded power and sample size tables for multiple regression/correlation.

Library: HA29 .C66 1988.

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National Research Council. An assessment of research-doctorate programs in the United States:

Social and behavioral sciences. Washington, D.C.: National Academies Press, Jan. 1982. DOI: 10.

17226/9781.

Rubin: Multiple imputation for nonresponse in surveys

Rubin-1987

Donald B. Rubin. Multiple imputation for nonresponse in surveys. New York: John Wiley & Sons,

Inc., June 1987. ISBN: 9780470316696. DOI: 10.1002/9780470316696.

Abstract: Demonstrates how nonresponse in sample surveys and censuses can be handled by replac-

ing each missing value with two or more multiple imputations. Clearly illustrates the advantages of

modern computing to such handle surveys, and demonstrates the benefit of this statistical technique

for researchers who must analyze them. Also presents the background for Bayesian and frequen-

tist theory. After establishing that only standard complete-data methods are needed to analyze

a multiply-imputed set, the text evaluates procedures in general circumstances, outlining specific

procedures for creating imputations in both the ignorable and nonignorable cases. Examples and

exercises reinforce ideas, and the interplay of Bayesian and frequentist ideas presents a unified

picture of modern statistics.

Library: HA31.2 .R83 1987.

Serlin et al.: Rationality in psychological research: The good-enough principle

Serlin-Lapsley-1985

Ronald C. Serlin and Daniel K. Lapsley. "Rationality in psychological research: The good-enough

principle". In: American Psychologist 40.1 (1985), pp. 73-83. DOI: 10.1037/0003-066x.40.1.73.

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Abstract: Reexamines methodological and procedural issues raised by P. Meehl (1967; see also PA, Vol 62:5042) that question the rationality of psychological inquiry. Issues concern the asymmetry in theory testing between psychology and physics and the slow progress observed in psychological research. A good-enough principle is proposed to resolve Meehl's methodological paradox, and a more powerful reconstruction of science developed by I. Lakatos (1978) is suggested to account for the actual practice of psychological researchers.