

Linear Statistical Inference and its Applications

By C. Radhakrishna Rao

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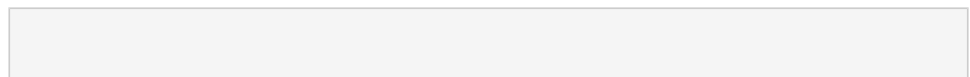
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- * The algebra of vectors and matrices
- * Probability theory, tools, and techniques
- * Continuous probability models
- * The theory of least squares and the analysis of variance
- * Criteria and methods of estimation
- * Large sample theory and methods
- * The theory of statistical inference
- * Multivariate normal distribution

Written for the student and professional with a basic knowledge of statistics, this practical paperback edition gives this industry standard new life as a key resource for practicing statisticians and statisticians-in-training.



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Editorial Review

From the Back Cover

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About the Author

C. RADHAKRISHNA RAO is a former director at the Indian Statistical Institute and a Professor Emeritus in the Department of Statistics at Pennsylvania State University. For his academic achievements, Dr. Rao has received numerous awards. A past president of the International Statistical Institute and other leading statistical organizations, Dr. Rao has been made a Fellow of the Royal Society (U.K. Academy of Sciences), a Member of the U.S. National Academy of Sciences, a Fellow of the American Academy of Arts and Sciences, the Indian National Science Academy, and the Third World Academy of Sciences, and a Foreign Member of the Lithuanian Academy of Sciences.

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