



Introductory Statistics, Third Edition

By Sheldon M. Ross

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Ross achieves this goal through a coherent mix of mathematical analysis, intuitive discussions and examples.

Applications and examples refer to real-world issues, such as gun control, stock price models, health issues, driving age limits, school admission ages, use of helmets, sports, scientific fraud and many others.

- Unique historical perspective profiling prominent statisticians and historical events to motivate learning by providing interest and context
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Editorial Review

Review

"This book offers one of the best resources for teaching an introductory statistics course and has sufficient topics to support a two-semester course...Each topic is presented clearly with details often left out in other texts." --Stephen A. McGuire

About the Author

Sheldon M. Ross is a professor in the Department of Industrial Engineering and Operations Research at the University of Southern California. He received his Ph.D. in statistics at Stanford University in 1968. He has published many technical articles and textbooks in the areas of statistics and applied probability. Among his texts are *A First Course in Probability*, *Introduction to Probability Models*, *Stochastic Processes*, and *Introductory Statistics*. Professor Ross is the founding and continuing editor of the journal *Probability in the Engineering and Informational Sciences*. He is a Fellow of the Institute of Mathematical Statistics, and a recipient of the Humboldt US Senior Scientist Award.

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