



# Statistics: Methods and Applications

By Thomas Hill, Paul Lewicki

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**A comprehensive textbook on statistics written for both novices and advanced analysts.** This - one of a kind - book offers a comprehensive, almost encyclopedic presentation of statistical methods and analytic approaches used in science, industry, business, and data mining, written from the perspective of the real-life practitioner ("consumer") of these methods. The primary emphasis is on applications rather than theoretical derivations and formulas. The authors, experienced researchers, draw on their diverse experiences as teachers of quantitative methods at the graduate and undergraduate levels with extensive, real-life consulting expertise (they have been involved in hundreds of projects in various areas of science, business, and industry, on all continents).

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I'm a biologist working on microarray data this text is very useful and well-explained for non-statisticians. --  
*Dr. Andrea Zangrando - Ph.D. Student, University of Padova, Department of Pediatrics*

Nice work, good balance between concept, detail and clarity. -- *Merit Smith, VP, Health Care Practice, Robert E. Nolan Company, Dallas, TX*

Thank you for this excellent reference. -- *Earl L. Hanson, Colonel, USAF (Ret.), PhD Student, Capella University*

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