


# Probability, Statistics, and Reliability for Engineers and Scientists, Second Edition

*By Bilal M. Ayyub, Richard H. McCuen*

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Virtually every engineer and scientist needs to be able to collect, analyze, interpret, and properly use vast arrays of data. This means acquiring a solid foundation in the methods of data analysis and synthesis. Understanding the theoretical aspects is important, but learning to properly apply the theory to real-world problems is essential.

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