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His teaching experience includes courses on introductory physics, engineering mechanics, probability and statistics for engineers, computer programming, fluid mechanics, hydraulics, and numerical methods. His research interests include mathematical and numerical modeling of fluid systems, hydraulic structures, and erosion control applications. Dr.

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A comprehensive book on numerical & statistical methods with SCILAB, useful as a desktop reference. The sample codes were good but let down by errors. The print too contains errors particularly the setting for mathematical equations. Overall it is still usable and a useful resource for experienced SCILAB user.

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COMPUTER-BASED NUMERICAL STATISTICAL TECHNIQUES

Descriptive statistics are tabular, graphical, and numerical methods by which essential features of a sample can be described. Although these same methods can be used to describe entire populations, they are more often applied to samples in order to capture population characteristics by inference.

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