

Fundamentals of Financial Statistics

(Third Edition)



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This Book is intended to be a textbook studied for undergraduate course in financial statistics/ department of Financial Sciences and Banking. This book is designed to be used in semester system. To achieve the goals of the book, it is divided into the following chapters. Chapter one introduces basic concepts. Chapter two devotes to frequency distribution and data representation. Chapter three discusses central tendency measures (all types of means, mode, and median). Chapter four deals with dispersion Measures (standard deviation, variance, and coefficient of variation). Chapter five concerned with correlation and regression analysis. While chapter six concerned with testing Hypotheses (One population mean test, Two "independent" population means test, Proportions Test, Chi-square Test of Independence). Many solved examples are intended in this book, in addition to a variety of unsolved exercise at the end of each chapter to enrich the statistical knowledge of our students.



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