PREFACE TO

SURVIVAL ANALYSIS: TECHNIQUES FOR CENSORED AND TRUNCATED DATA

A problem frequently faced by applied statisticians is the analysis of time to event data.

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The book is divided into thirteen chapters that can be grouped into five major themes. The first theme introduces the reader to basic concepts and terminology. It consists of the first three chapters which deal with examples of typical data sets one may encounter in biomedical applications of this methodology, a discussion of the basic parameters to which inference is to be made, and a detailed discussion of censoring and truncation. Section 3.6 gives a brief introduction to counting processes, and is included for those individuals with a minimal background in this area who wish to have a conceptual understanding of this methodology. This section can be omitted without jeopardizing the reader's understanding of later sections of the book.

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