
New publication for 1994

Studies in Applied Probability

We are pleased to announce the forthcoming publication of *Studies in Applied Probability*, a Festschrift in honour of Lajos Takács, one of the most versatile and original contributors to the theory of stochastic processes. Thirty-nine internationally known authors have contributed 26 papers reflecting Lajos Takács' wide-ranging influence on applied probability in its widest sense. The book is divided into six parts containing papers on epidemic processes, probabilistic methods, queueing theory, random walks, statistical studies and stochastic processes.

This book will be of interest to research workers specializing in statistical studies, operations research, computer engineering, telecommunications and epidemiology.

The contributors to this volume are:

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This book also includes an appreciation of Lajos Takács and a complete list of his publications to date.

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Moshe Shaked and Y. L. Tong, Editors

Proceedings of the Joint AMS-IMS-SIAM Summer Research Conference on Stochastic Inequalities, Seattle, Washington, July 1991. The conference focused on the recent developments in the theory and applications of stochastic inequalities with special emphasis on convexity-related, majorization-related inequalities and stochastic convexity; dependence-related probability and moment inequalities; inequalities in multivariate distributions and multivariate analysis; inequalities in reliability theory and queueing theory; and, applications in business and economics, operations research, and other related fields. This volume is a collection of papers based on the lectures given at the conference.

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