

# Springer Series in Operations Research

*Editors:*

Peter W. Glynn · Stephen M. Robinson

**Springer**

*New York*

*Berlin*

*Heidelberg*

*Barcelona*

*Hong Kong*

*London*

*Milan*

*Paris*

*Singapore*

*Tokyo*

# Springer Series in Operations Research

---

*Altiok*: Performance Analysis of Manufacturing Systems

*Birge and Louveaux*: Introduction to Stochastic Programming

*Bonnans and Shapiro*: Perturbation Analysis of Optimization Problems

*Bramel and Simchi-Levi*: The Logic of Logistics: Theory, Algorithms,  
and Applications for Logistics Management

*Dantzig and Thapa*: Linear Programming 1: Introduction

*Drezner (Editor)*: Facility Location: A Survey of Applications and  
Methods

*Fishman*: Discrete-Event Simulation: Modeling, Programming, and  
Analysis

*Fishman*: Monte Carlo: Concepts, Algorithms, and Applications

*Nocedal and Wright*: Numerical Optimization

*Olson*: Decision Aids for Selection Problems

*Whitt*: Stochastic-Process Limits: An Introduction to Stochastic-Process  
and Their Application to Queues

*Yao (Editor)*: Stochastic Modeling and Analysis of Manufacturing  
Systems

Ward Whitt

# Stochastic-Process Limits

An Introduction to  
Stochastic-Process Limits and  
Their Application to Queues

With 68 Illustrations



Springer