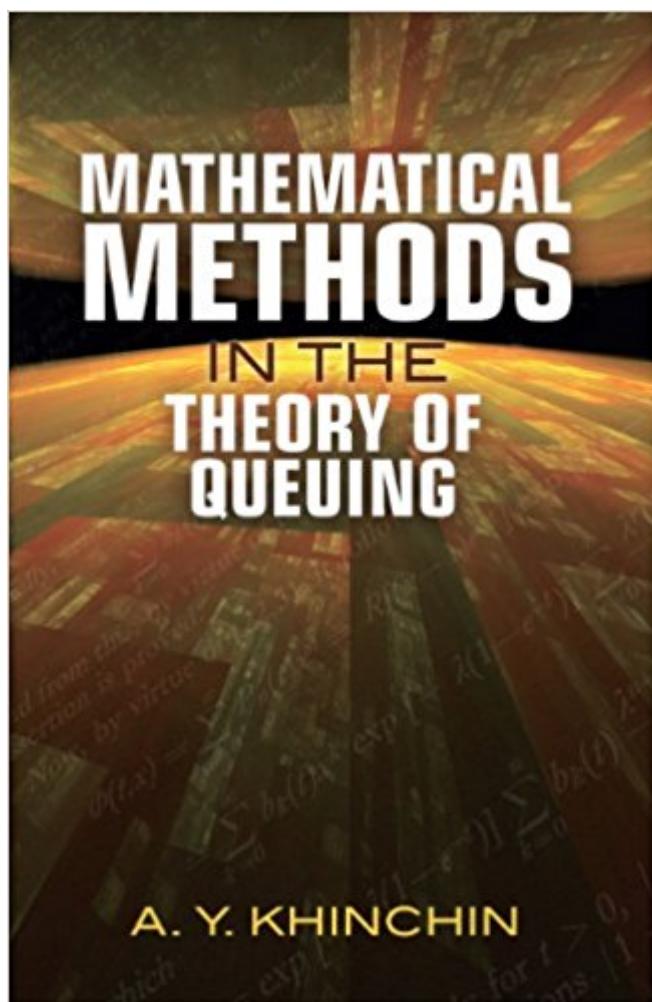The book was found

Mathematical Methods In The Theory Of Queuing (Dover Books On Mathematics)

Synopsis

Written by a prominent Russian mathematician, this concise monograph examines aspects of queuing theory as an application of probability. The three-part treatment begins with a study of the stream of incoming demands (or "calls," in the author's terminology). Subsequent sections explore systems with losses and systems allowing delay. Prerequisites include a familiarity with the theory of probability and mathematical analysis.A. Y. Khinchin made significant contributions to probability theory, statistical physics, and several other fields. His elegant, groundbreaking work will prove of substantial interest to advanced undergraduates, graduate students, and professionals in the fields of statistics, probability, and operations research.

Book Information

Series: Dover Books on Mathematics

Paperback: 128 pages

Publisher: Dover Publications (April 17, 2013)

Language: English

ISBN-10: 0486490963

ISBN-13: 978-0486490960

Product Dimensions: 0.2 x 6 x 8.8 inches

Shipping Weight: 4.8 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,207,878 in Books (See Top 100 in Books)   #109 inÃ Â Books > Science & Math > Mathematics > Applied > Stochastic Modeling

Download to continue reading...

Mathematical Methods in the Theory of Queuing (Dover Books on Mathematics) Handbook of Mathematical Functions: with Formulas, Graphs, and Mathematical Tables (Dover Books on Mathematics) The Mathematical Theory of Non-uniform Gases: An Account of the Kinetic Theory of Viscosity, Thermal Conduction and Diffusion in Gases (Cambridge Mathematical Library) The Mathematical Theory of Finite Element Methods (Texts in Applied Mathematics) Elementary Number Theory: Second Edition (Dover Books on Mathematics) 2nd (second) Edition by Underwood Dudley published by Dover Publications (2008) Recursion Theory, Godel's Theorems, Set Theory, Model Theory (Mathematical Logic: A Course With Exercises, Part II) A Beginner's Guide to Mathematical Logic (Dover Books on Mathematics) An Introduction to Mathematical Logic (Dover Books on Mathematics) Partial Differential Equations of Mathematical Physics and Integral

Equations (Dover Books on Mathematics) Mathematical Interest Theory (Mathematical Association of America Textbooks) Mathematical Optimization and Economic Theory (Prentice-Hall series in mathematical economics) An Introduction to the Mathematical Theory of Waves (Student Mathematical Library, V. 3) Mathematical Problems from Combustion Theory (Applied Mathematical Sciences) (v. 83) Principles of Mathematical Analysis (International Series in Pure and Applied Mathematics) (International Series in Pure & Applied Mathematics) Mathematical Proofs: A Transition to Advanced Mathematics (3rd Edition) (Featured Titles for Transition to Advanced Mathematics) Splines and Variational Methods (Dover Books on Mathematics) Numerical Methods for Scientists and Engineers (Dover Books on Mathematics) Chebyshev and Fourier Spectral Methods: Second Revised Edition (Dover Books on Mathematics) Hilbert Space Methods in Partial Differential Equations (Dover Books on Mathematics) Modern Methods in Topological Vector Spaces (Dover Books on Mathematics)