



Modeling and Analysis of Stochastic Networks

By Gurami Tsitsiashvili

LAP Lambert Acad. Publ. Jul 2010, 2010. Taschenbuch. Book Condition: Neu. 220x150x6 mm. This item is printed on demand - Print on Demand Neuware - This monograph contains authors results of a few last years in a modeling and an analysis of stochastic networks. Considered problems origin mainly in reliability and risk analysis and their applications are actual now. The monograph concerns: an estimation of queueing networks parameters, an analysis of cooperative effects in queuing networks, a construction of algorithms for a calculation of random networks reliability and ruin probabilities in classical risk models. These problems are solved by some special asymptotic and algebraic methods which allow to construct sufficiently fast and efficiency numerical algorithms. This monograph may be suggested to researchers and post graduate students who deal with queuing, reliability and risk theories and their applications. 92 pp. Englisch.



Reviews

A superior quality ebook and also the font used was interesting to read through. This is for all who statte there was not a well worth reading. I discovered this publication from my dad and i encouraged this pdf to learn.

-- Felix Lehner Jr.

The publication is great and fantastic. It can be filled with knowledge and wisdom You wont truly feel monotony at at any moment of your time (that's what catalogues are for about if you ask me).

-- Dr. Marcos Grimes III