

# Kommunikationsnetze - Analyse und Leistungsbewertung

## Literatur

- [1] A.O. Allen. *Probability, Statistics, and Queueing Theory with Computer Science Applications*. Academic Press, New York, 2 edition, 1990.
- [2] D. Bertsekas and R. Gallager. *Data Networks*. Prentice-Hall, 1987.
- [3] G. Bolch, S. Greiner, H. De Meer, and K.S. Trivedi. *Queueing networks and Markov chains: Modeling and performance evaluation with computer science applications*. Wiley-Interscience, Hoboken, N.J., 2 edition, 2006.
- [4] M.P. Clark. *Networks and Telecommunications*. Wiley, 1998.
- [5] E. Gelenbe and I. Mitrani. *Analysis and Synthesis of Computer Systems*. Academic Press, 1980.
- [6] E. Gelenbe and G. Pujolle. *Introduction to Queueing Networks*. Wiley, 1997.
- [7] M. Ghanbari, C.J. Hughes, M.C. Sinclair, and J.P. Eade. *Principles of Performance Engineering for Telecommunication and Information Systems*. IEEE Telecommunication Series, Inspec/IEE, 1997.
- [8] D. Gross, J.F. Shortle, J.M. Thompson, and C.M. Harris. *Fundamentals of queueing theory*. Wiley series in probability and statistics. Wiley, Hoboken, N.J., 4 edition, 2008.
- [9] J.L. Hammond and P. O'Reilly. *Performance Analysis of Local Computer Networks*. Addison Wesley, 1986.
- [10] P.G. Harrison and N.M Patel. *Performance Modeling of Communication Networks and Computer Architectures*. Addison Wesley, Wokingham, 1993.
- [11] U. Killat. *Entwurf und Analyse von Kommunikationsnetzen: Eine Einführung*. Vieweg+Teubner Verlag / Springer Fachmedien, Wiesbaden, 2011.
- [12] P.J.B. King. *Computer and Communication Systems Performance Modelling*. Prentice-Hall, 1990.
- [13] L. Kleinrock. *Queueing Systems*. Wiley, 1975.
- [14] H. Kobayashi. *Modeling and Analysis: An Introduction to Systems Performance Evaluation Methodology*. Addison Wesley, 1978.
- [15] S.S. Lavenberg. *Computer Performance Modeling Handbook*. Academic Press, 1983.
- [16] E.D. Lazowska, J. Zahorjan, G.S. Graham, and K.C. Sevcik. *Quantitative System Performance: Computer System Analysis Using Queueing Network Models*. Prentice-Hall, 1984.
- [17] R. Nelson. *Probability, Stochastic Processes, and Queueing Theory. The Mathematics of Computer Performance Modelling*. Springer Verlag, 1995.
- [18] T.G. Robertazzi. *Computer Networks and Systems: Queueing Theory and Performance Evaluation*. Springer Verlag, 2 edition, 1994.
- [19] C.H. Sauer and K.M. Chandy. *Computer Systems Performance Modeling*. Prentice-Hall, 1981.
- [20] R.F. Serfozo. *Introduction to Stochastic Networks*. Springer Verlag, New York, New York, USA, 1999.
- [21] A.S. Tanenbaum. *Computer Networks*. Prentice-Hall, 2 edition, 1989.
- [22] K.S. Trivedi. *Probability & Statistics with Reliability, Queueing and Computer Science Applications*. Prentice-Hall, 1982.