LITERATURA

Knihy

[1] ABIDI, A. A. - GRAY, P.R.: Integrated Circuits for Wireless Communications. IEEE 1998.

[2] ADÁMEK, J.: Kódování a teorie informace. Skriptum ČVUT. Praha, 1991.

[3] AKAIWA, Y.: Introduction to Digital Mobile Communications. Wiley 1997.

[4] ANDERSON, Y. B. aj.: Digital Phase Modulation. New York , Plenum Press 1986.

[5] BELLAMY, J.: Digital Telephony. 2nd. Ed. New York, John Wiley & Sons. Inc. 1990.

[6] BENEDETTO, S. aj.: Digital Transmission Theory. Englewood Cliffs. New York, Prentice Hall 1983.

[7] BIGLIERI, E. aj.: Introduction to Trellis-Coded Modulation with Applications. Maxwell MacMillan 1991.

[8] BLACK, U.: X.25 and Related Protocols. IEEE Computer Society Press 1991.

[9] CANDY, J. – TEMES, G. C.: Oversampling Delta-Sigma Converters. Theory, Design and Simulation. IEEE Press 1993.

[10] COUCH, L. W.: Modern Communication Systems: Principles and Applications. New York, Prentice Hall 1994.

[11] COVER, T. M. - THOMAS, J.A.: Elements of Information Theory. New York, John Wiley & Sons 1991.

[12] DASARATHY, B. V.: Image Data Compression. Block Truncation Coding. IEEE Computer Society Press 1995.

[13] FEHER, K.: Wireless Digital Communications. Upper Saddle River, Prentice Hall 1995.

[14] GAGLIARDI, R. M. - KARP, S.: Optical Communications. 2nd. Ed. New York, John Wiley & Sons. Inc. 1995.

[15] GIBSON, J. D.: The Communications Handbook. IEEE 1997.

[16] GITLIN, R.D. aj.: Data Communications Principles. New York, Plenum 1992.

[17] GROŠEK, O. – PORUBSKÝ, Š.: Šifrovanie. Algoritmy, metódy, prax. Praha, GRADA 1992.

[18] HOFFNER, V.: Úvod do teorie signálů. Praha, SNTL 1979.

[19] HRDINA, Z. – VEJRAŽKA, F.: Digitální rádiová komunikace. Skriptum ČVUT, Praha , 1994.

[20] IANNONE E. aj.: Nonlinear Optical Communication Networks. Wiley 1998.

[21] KROUTL, F.: Teorie a logika sdělovacích přenosů. Praha, NADAS 1981.

[22] LEBOW, I.: Understanding Digital Transmission and Recording. IEEE 1998.

[23] LIDINSKY, W. - VLACK, D.: Perspectives on Packetized Voice and Data Communications. New York, IEEE PRESS 1991.

[24] MENGALI, U. – D'ÁNDREA, A. N.: Synchronisation Techniques for Digital Receivers. Plenum 1997.

[25] MEYER, H.: Digital Communication Receivers. Wiley 1997.

[26] MONOLI D. – KEINATH, R.: Distributed Multimedia Through Broadband Communications Services. IEEE Press 1994.

[27] NELLIST, J. G.: Understanding Telecommunications and Lightwave Systems. IEEE 1996.

[28] NĚMEC, K.: Systémy přenosu dat. Skriptum VUT Brno. Brno, 1991.

[29] OJANPERA, T. - PRASAD, R.: Wideband CDMA for Third Generation Mobile Communications. Artech House Books 1998.

[30] PETERSON, R.L. aj.: Introduction to Spread Spectrum Systems. Prentice Hall 1995.

[31] PETRÁSEK, M.: Přenos dat. Skriptum ČVUT. Praha , 1991.

[32] PRCHAL, J.: Signály a soustavy. Praha, SNTL/ALFA 1987.

[33] PROAKIS, J.: Communication Systems Using MATLAB. PWS BookWare Companion Series 1998.

[34] PUŽMAN, J.: Dálkový přenos dat. Praha, SNTL/ALFA 1985.

[35] QUINN, J.: Digital Data Communication. New York, Prentice Hall 1994.

[36] RAZAVI, B.: Monolithic Phase-Locked Loops and Clock Recovery Circuits. IEEE 1996.

[37] SALEH, B. E. A. - TEICH, M. C. : Fundamentals of Photonics. New York, John Wiley & Sons. Inc.1991.

[38] SHANMUGAN, K. S. - BREIPOHL, A.M.: Random Signals. Detection, Estimation and Data Analysis. New York, John Wiley & Sons 1988.

[39] SCHNEIDER, B.: Applied Cryptography. Protocols, Algorithms, and Source code in C. 2nd. Edition. IEEE Press 1995.

[40] SIMON, M.K. – HINEDI,S.M. - LINDSEY, W.C.: Digital Communication Techniques: Signal Design and Detection. Prentice-Hall, Inc. 1995.

[41] STALLINGS, W.: Practical Cryptography for Data Internetworks. IEEE Computer Society Press 1996.

[42] ŠEBESTA, V.: Přenos dat. Skriptum FE VUT Brno, 1990.

[43] ŠEBESTA, V.: Systémy, procesy a signály I. Brno, PC-DIR 1994.

[44] ŠEBESTA, V.-VRBA, K.: Teorie přenosu zpráv. Skriptum FE VUT Brno, 1980.

[45] ŠEBESTA, V.-VRBA, K.-VRBA, R.: Teorie informace. Skriptum FE VUT Brno, 1981.

[46] The Digital Signal Processing Handbook. Edited by V. K. Madisetti and D. B. Williams. CRC Press 1998.

[47] TRETTER, S. A.: Communication System Design Using DSP Algorithms. With Laboratory Experiments for the TMS320C30. Plenum 1995.

[48] TSUI, J.: Digital Techniques for Wideband Receivers. Boston, Artech House 1995.

[49] VEJRAŽKA, F.: Signály a soustavy. Skriptum FEL ČVUT. Praha, 1991.

[50] VITERBI, A. J.: CDMA Principles of Spread Spectrum Communication. Addison-Wesley 1998.

[51] WEBB, W. T. - HANZO, L.: Modern Quadrature Amplitude Modulation: Principles and Applications for Fixed and Wireless Channels. IEEE Product No. PC4531-QOC, 1995.

[52] WIGGERT, D.: Codes for Error Control and Synchronisation. London, Artech House 1988.

[53] WOODWARD, M.: Communication and Computer Networks. Modelling with Discrete-time Queues. IEEE Press 1993.

[54] ZIEMER, R. E. et. al.: Introduction to Spread Spectrum Communication. New York, Prentice Hall 1995.

[55] ŽALUD, V.: Přenos audio a video signálů. Skriptum ČVUT, Praha 1992.

[56] ŽALUD, V.: Radioelektronika. Vydavatelství ČVUT, Praha 1993.

Časopisy

Bell Labs Technical Journal
Electronics & Communication Engineering Journal
Elektronika
European Transactions on Telecommunications
IEE Proceedings. Vision, Image and Signal Processing
IEEE Communications Magazine
IEEE Journal on Selected Areas in Communications
IEEE Transactions on Broadcasting
IEEE Transactions on Communications
IEEE Transactions on Consumer Electronics
IEEE Transactions on Information Theory
IEEE Transactions on Personal Communications
News from Rohde & Schwarz
Proceedings of the IEEE
Radioengineering
Sdělovací technika

Firemní materiály

Hewlett-Packard
The Math Works
Rohde & Schwarz
Wandel & Goltermann