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## References

- [1] M. Shell. (2007) IEEEtran homepage. [Online]. Available: <http://www.michaelshell.org/tex/ieeetran/>
- [2] ——. (2007) IEEEtran webpage on CTAN. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/contrib/IEEEtran/>
- [3] (2007) The IEEE website. [Online]. Available: <http://www.ieee.org/>
- [4] O. Patashnik. (1988, Feb.)  $\text{\LaTeX}$ ing. `btldoc.pdf`. [Online]. Available: <http://www.ctan.org/tex-archive/biblio/bibtex/contrib/doc/>
- [5] ——. (1988, Feb.) Designing  $\text{\LaTeX}$  styles. `btshak.pdf`. [Online]. Available: <http://www.ctan.org/tex-archive/biblio/bibtex/contrib/doc/>
- [6] N. Markey. (2005, Oct.) Tame the beast — the b to x of  $\text{\LaTeX}$ . [Online]. Available: <http://tug.ctan.org/tex-archive/info/bibtex/tamethebeast/>
- [7] D. Hoadley and M. Shell. (2007, Jan.)  $\text{\LaTeX}$  tips and FAQ. `btfaq.pdf`. [Online]. Available: <http://www.ctan.org/tex-archive/biblio/bibtex/contrib/doc/>
- [8] R. Fairbairns. (2007, Jan.) The  $\text{\TeX}$  FAQ. [Online]. Available: <http://www.tex.ac.uk/cgi-bin/texfaq2html/>

- [9] K.-J. Kim. (2004, Apr.) A BibTeX guide via examples. `bibtex_guide.pdf`. [Online]. Available: <http://www.geocities.com/kijoo2000/>
- [10] N. H. F. Beebe. (2006, Aug.) T<sub>E</sub>X user group bibliography archive. [Online]. Available: <http://www.math.utah.edu:8080/pub/tex/bib/index-table.html>
- [11] P. W. Daly. (2006, Sep.) The `natbib.sty` package. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/contrib/natbib/>
- [12] D. Arseneau. (2005, Jun.) The `url.sty` package. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/contrib/misc/>
- [13] S. Rahtz and H. Oberdiek. (2006, Nov.) The `hyperref.sty` package. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/contrib/hyperref/>
- [14] V. C. Neto. (2006, Aug.) The `breakurl.sty` package. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/contrib/breakurl/>
- [15] J. Braams. (2005, Nov.) The `babel` package. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/required/babel/>
- [16] T. Hansen. (2004, Jan.) The `multibib.sty` package. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/contrib/multibib/>
- [17] P. Lehman. (2007, Jan.) The `biblatex` package. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/exptl/biblatex/>
- [18] S. Zhang, C. Zhu, J. K. O. Sin, and P. K. T. Mok, "A novel ultrathin elevated channel low-temperature poly-Si TFT," *IEEE Electron Device Lett.*, vol. 20, pp. 569–571, Nov. 1999.
- [19] F. Delorme *et al.*, "Butt-jointed DBR laser with 15 nm tunability grown in three MOVPE steps," *Electron. Lett.*, vol. 31, no. 15, pp. 1244–1245, 1995.
- [20] R. K. Gupta and S. D. Senturia, "Pull-in time dynamics as a measure of absolute pressure," in *Proc. IEEE International Workshop on Microelectromechanical Systems (MEMS'97)*, Nagoya, Japan, Jan. 1997, pp. 290–294.
- [21] B. D. Cullity, *Introduction to Magnetic Materials*. Reading, MA: Addison-Wesley, 1972.
- [22] A. Castaldini, A. Cavallini, B. Fraboni, P. Fernandez, and J. Piqueras, "Midgap traps related to compensation processes in CdTe alloys," *Phys. Rev. B.*, vol. 56, no. 23, pp. 14 897–14 900, 1997.
- [23] Y. Okada, K. Dejima, and T. Ohishi, "Analysis and comparison of PM synchronous motor and induction motor type magnetic bearings," *IEEE Trans. Ind. Appl.*, vol. 31, pp. 1047–1053, Sep./Oct. 1995.

- [24] M. Coates, A. Hero, R. Nowak, and B. Yu, "Internet tomography," *IEEE Signal Process. Mag.*, May 2002, to be published.
- [25] N. Kahale and R. Urbanke, "On the minimum distance of parallel and serially concatenated codes," *IEEE Trans. Inf. Theory*, submitted for publication.
- [26] J. C. Candy and G. C. Temes, Eds., *Oversampling Delta-Sigma Data Converters Theory, Design and Simulation*. New York: IEEE Press., 1992.
- [27] S. M. Metev and V. P. Veiko, *Laser Assisted Microtechnology*, 2nd ed., R. M. Osgood, Jr., Ed. Berlin, Germany: Springer-Verlag, 1998.
- [28] J. Breckling, Ed., *The Analysis of Directional Time Series: Applications to Wind Speed and Direction*, ser. Lecture Notes in Statistics. Berlin, Germany: Springer, 1989, vol. 61.
- [29] H. E. Rose, *A Course in Number Theory*. New York, NY: Oxford Univ. Press, 1988, ch. 3.
- [30] B. K. Bul, *Theory Principles and Design of Magnetic Circuits*. Moscow: Energia Press, 1964, p. 464, (in Russian).
- [31] W. V. Sorin, "Optical reflectometry for component characterization," in *Fiber Optic Test and Measurement*, D. Derickson, Ed. Englewood Cliffs, NJ: Prentice-Hall, 1998.
- [32] J. B. Anderson and K. Tepe, "Properties of the tailbiting BCJR decoder," in *Codes, Systems and Graphical Models*, ser. IMA Volumes in Mathematics and Its Applications. New York: Springer-Verlag, 2000.
- [33] P. Hedelin, P. Knagenhjelm, and M. Skoglund, "Theory for transmission of vector quantization data," in *Speech Coding and Synthesis*, W. B. Kleijn and K. K. Paliwal, Eds. Amsterdam, The Netherlands: Elsevier Science, 1995, ch. 10, pp. 347–396.
- [34] R. M. A. Dawson, Z. Shen, D. A. Furst, S. Connor, J. Hsu, M. G. Kane, R. G. Stewart, A. Ipri, C. N. King, P. J. Green, R. T. Flegal, S. Pearson, W. A. Barrow, E. Dickey, K. Ping, C. W. Tang, S. V. Slyke, F. Chen, J. Shi, J. C. Sturm, and M. H. Lu, "Design of an improved pixel for a polysilicon active-matrix organic LED display," in *SID Tech. Dig.*, 1998, vol. 29, pp. 11–14.
- [35] *FLEXChip Signal Processor (MC68175/D)*, Motorola, 1996.
- [36] *FLEXChip Signal Processor, MC68175/D*, Motorola, 1996.
- [37] M. S. Yee and L. Hanzo, "Radial basis function decision feedback equaliser assisted burst-by-burst adaptive modulation," in *Proc. IEEE Globecom '99*, Rio de Janeiro, Brazil, Dec. 5–9, 1999, pp. 2183–2187.

- [38] M. Yajnik, S. B. Moon, J. Kurose, and D. Towsley, "Measurement and modeling of the temporal dependence in packet loss," in *Proc. IEEE INFOCOM'99*, vol. 1, New York, NY, Mar. 1999, pp. 345–352.
- [39] M. Wegmuller, J. P. von der Weid, P. Oberson, and N. Gisin, "High resolution fiber distributed measurements with coherent OFDR," in *Proc. ECOC'00*, 2000, paper 11.3.4, p. 109.
- [40] B. Mikkelsen, G. Raybon, R.-J. Essiambre, K. Dreyer, Y. Su., L. E. Nelson, J. E. Johnson, G. Shtengel, A. Bond, D. G. Moodie, and A. D. Ellis, "160 Gbit/s single-channel transmission over 300 km nonzero-dispersion fiber with semiconductor based transmitter and demultiplexer," in *Proc. ECOC'99*, 1999, postdeadline paper 2-3, pp. 28–29.
- [41] S. G. Finn, M. Médard, and R. A. Barry, "A novel approach to automatic protection switching using trees," presented at the Proc. Int. Conf. Commun., 1997.
- [42] N. C. Loh, "High-resolution micromachined interferometric accelerometer," Master's thesis, Massachusetts Institute of Technology, Cambridge, 1992.
- [43] A. Karnik, "Performance of TCP congestion control with rate feedback: TCP/ABR and rate adaptive TCP/IP," M. Eng. thesis, Indian Institute of Science, Bangalore, India, Jan. 1999.
- [44] Q. Li, "Delay characterization and performance control of wide-area networks," Ph.D. dissertation, Univ. of Delaware, Newark, May 2000. [Online]. Available: <http://www.ece.udel.edu/qli>
- [45] R. Jain, K. K. Ramakrishnan, and D. M. Chiu, "Congestion avoidance in computer networks with a connectionless network layer," Digital Equipment Corporation, MA, Tech. Rep. DEC-TR-506, Aug. 1987.
- [46] J. Padhye, V. Firoiu, and D. Towsley, "A stochastic model of TCP Reno congestion avoidance and control," Univ. of Massachusetts, Amherst, MA, CMPSCI Tech. Rep. 99-02, 1999.
- [47] D. Middleton and A. D. Spaulding, "A tutorial review of elements of weak signal detection in non-Gaussian EMI environments," National Telecommunications and Information Administration (NTIA), U.S. Dept. of Commerce, NTIA Report 86-194, May 1986.
- [48] T. J. Ott and N. Aggarwal, "TCP over ATM: ABR or UBR," unpublished.
- [49] V. Jacobson. (1990, Apr.) Modified TCP congestion avoidance algorithm. end2end-interest mailing list. [Online]. Available: <ftp://ftp.isi.edu/end2end/end2end-interest-1990.mail>
- [50] V. Valloppillil and K. W. Ross. (1998) Cache array routing protocol v1.1. Internet draft. [Online]. Available: <http://ds1.internic.net/internet-drafts/draft-vinod-carp-v1-03.txt>

- [51] D. H. Lorenz and A. Orda. (1998, Jul.) Optimal partition of QoS requirements on unicast paths and multicast trees. Dept. Elect. Eng., Technion. Haifa, Israel. [Online]. Available: <ftp://ftp.technion.ac.il/pub/supported/ee/Network/lor.mopq98.ps>
- [52] R. E. Sorace, V. S. Reinhardt, and S. A. Vaughn, "High-speed digital-to-RF converter," U.S. Patent 5 668 842, Sep. 16, 1997.
- [53] U. Hideki, "Quadrature modulation circuit," Japanese Patent 152 932/92, May 20, 1992.
- [54] F. Kowalik and M. Isard, "Estimateur d'un défaut de fonctionnement d'un modulateur en quadrature et étage de modulation l'utilisant," French Patent Request 9 500 261, Jan. 11, 1995.
- [55] *IEEE Personal Commun. Mag., Special Issue on Wireless ATM*, vol. 3, Aug. 1996.
- [56] *Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specification*, IEEE Std. 802.11, 1997.
- [57] *Fiber Channel Physical Interface (FC-PI)*, NCITS Working Draft Proposed Standard, Rev. 5.2, 1999.
- [58] I. Widjaja and A. Elwalid, "MATE: MPLS adaptive traffic engineering," IETF Draft, 1999.
- [59] L. Roberts, "Enhanced proportional rate control algorithm PRCA," ATM Forum Contribution 94-0735R1, Aug. 1994.
- [60] "Advanced QoS services for the intelligent internet," White Paper, Cisco, May 1997.
- [61] "PDCA12-70 data sheet," Opto Speed SA, Mezzovico, Switzerland.
- [62] S. Konyagin, private communication, 1998.
- [63] K. K. Ramakrishnan and S. Floyd, "A proposal to add explicit congestion notification (ECN) to IP," RFC 2481, Jan. 1999.
- [64] *SaberDesigner Reference Manual*, Analogy, Inc., Beaverton, OR, 1998, release 4.3.
- [65] Ucb/lbnl/vint network simulator—ns (version 2). [Online]. Available: <http://www-mash.cs.berkeley.edu/ns/>
- [66] "Messung von Störfeldern an Anlagen und Leitungen der Telekommunikation im Frequenzbereich 9 kHz bis 3 GHz," Meßvorschrift Reg TP MV 05, Regulierungsbehörde für Telekommunikation und Post (Reg TP).

- [67] Consultative Committee for Space Data Systems (CCSDS), “Telemetry channel coding,” *Blue Book*, no. 4, 1999. [Online]. Available: <http://www.ccsds.org/documents/pdf/CCSDS-101.0-B-4.pdf>
- [68] —, *Telemetry Channel Coding*, ser. Blue Book. Newport Beach, CA: CCSDS, 1999, no. 4. [Online]. Available: <http://www.ccsds.org/documents/pdf/CCSDS-101.0-B-4.pdf>
- [69] *Telemetry Channel Coding*, ser. Blue Book, No. 4, Consultative Committee for Space Data Systems (CCSDS), Newport Beach, CA, 1999. [Online]. Available: <http://www.ccsds.org/documents/pdf/CCSDS-101.0-B-4.pdf>
- [70] *Telemetry Channel Coding*, ser. Blue Book, No. 4, Consultative Committee for Space Data Systems (CCSDS) Recommendation for Space Data System Standard 101.0-B-4, May 1999. [Online]. Available: <http://www.ccsds.org/documents/pdf/CCSDS-101.0-B-4.pdf>