

- ROZIER, M., ABBROSSIMOV, V., ARMAND, F., BOULE, L., GIEN, M., GUILLEMON, M., HERRMANN, F., KAISER, C., LEONARD, P., LANGLOIS, S., and NEUHAUSER, W.: "Chorus Distributed Operating Systems," *Computing Systems*, vol. 1, pp. 305-379, Oct. 1988.
- RUBINI, A., KROAH-HARTMAN, G., and CORBET, J.: *Linux Device Drivers*, Sebastopol, CA: O'Reilly & Associates, 2005.
- RUSSINOVICH, M., and SOLOMON, D.: *Microsoft Windows Internals*, 4th ed. Redmond, WA: Microsoft Press, 2005.
- RYCROFT, M.E.: "No One Needs It (Until They Need It): Implementing A New Desktop Backup Solutions," *Proc. 34th Annual SIGUCCS Conf. on User Services*, ACM, pp. 347-352, 2006.
- SACKMAN, H., ERIKSON, W.J., and GRANT, E.E.: "Exploratory Experimental Studies Comparing Online and Offline Programming Performance," *Commun. of the ACM*, vol. 11, pp. 3-11, Jan. 1968.
- SAIDI, H.: "Guarded Models for Intrusion Detection," *Proc. 2007 Workshop on Programming Languages and Analysis for Security*, ACM, pp. 85-94, 2007.
- SAITO, Y., KARAMANOLIS, C., KARLSSON, M., and MAHALINGAM, M.: "Taming Aggressive Replication in the Pangea Wide-Area File System," *Proc. Fifth Symp. on Operating System Design and Implementation*, USENIX, pp. 15-30, 2002.
- SALTZER, J.H.: "Protection and Control of Information Sharing in MULTICS," *Commun. of the ACM*, vol. 17, pp. 388-402, July 1974.
- SALTZER, J.H., REED, D.P., and CLARK, D.D.: "End-to-End Arguments in System Design," *ACM Trans on Computer Systems*, vol. 2, pp. 277-277, Nov. 1984.
- SALTZER, J.H., and SCHROEDER, M.D.: "The Protection of Information in Computer Systems," *Proc. IEEE*, vol. 63, pp. 1278-1308, Sept. 1975.
- SALUS, P.H.: "UNIX At 25," *Byte*, vol. 19, pp. 75-82, Oct. 1994.
- SANOK, D.J.: "An Analysis of how Antivirus Methodologies Are Utilized in Protecting Computers from Malicious Code," *Proc. Second Annual Conf. on Information Security Curriculum Development*, ACM, pp. 142-144, 2005.
- SARHAN, N.J., and DAS, C.R.: "Caching and Scheduling in NAD-Based Multimedia Servers," *IEEE Trans. on Parallel and Distributed Systems*, vol. 15, pp. 921-933, Oct. 2004.
- SASSE, M.A.: "Red-Eye Blink, Bendy Shuffle, and the Yuck Factor: A User Experience of Biometric Airport Systems," *IEEE Security and Privacy*, vol. 5, pp. 78-81, May/June 2007.
- SCHAFER, M.K.F., HOLLSTEIN, T., ZIMMER, H., and GLESNER, M.: "Deadlock-Free Routing and Component Placement for Irregular Mesh-Based Networks-on-Chip," *Proc. 2005 Int'l Conf. on Computer-Aided Design*, IEEE, pp. 238-245, 2005.
- SCHEIDT, J.P.: "A Survey of Storage Options" *Computer*, vol. 35, pp. 42-46, Dec. 2002.
- SCHWARTZ, A., and GUERRAZZI, C.: "You Can Never Be Too Thin: Skinny-Client Technology," *Proc. 33rd Annual Conf. on User Services*, ACM, pp. 336-337, 2005.
- SCOTT, M., LEBLANC, T., and MARSH, B.: "Multi-model Parallel Programming in Psyche," *Proc. Second ACM Symp. on Principles and Practice of Parallel Programming*, ACM, pp. 70-78, 1990.
- SEAWRIGHT, J.E., and MACKINNON, R.A.: "VM370—A Study of Multiplicity and Usefulness," *IBM Systems J.*, vol. 18, pp. 4-17, 1979.
- SHAH, M., BAKER, M., MOGUL, J.C., and SWAMINATHAN, R.: "Auditing to Keep Online Storage Services Honest," *Proc. 11th Workshop on Hot Topics in Operating Systems*, USENIX, pp. 61-66, 2007.
- SHAH, S., SOULES, C.A.N., GANGER, G.R., and NOBLE, B.N.: "Using Provenance to Aid in Personal File Search," *Proc. Annual Tech. Conf.*, USENIX, pp. 171-184, 2007.
- SHENOV, P.J., and VIN, H.M.: "Efficient Striping Techniques for Variable Bit Rate Continuous Media File Servers," *Perf. Eval. J.*, vol. 38, pp. 175-199, 1999.
- SHUB, C.M.: "A Unified Treatment of Deadlock," *J. of Computing Sciences in Colleges*, vol. 19, pp. 194-204, Oct. 2003.
- SILBERSCHATZ, A., GALVIN, P.B., and GAGNE, G.: *Operating System Concepts with Java*, 7th ed. New York: Wiley, 2007.
- SIMON, R.J.: *Windows NT Win32 API SuperBible*, Corte Madera, CA: Sams Publishing, 1997.
- SITARUM, D., and DAN, A.: *Multimedia Servers*, San Francisco: Morgan Kaufman, 2000.
- SMITH, D.K., and ALEXANDER, R.C.: *Fumbling the Future: How Xerox Invented, Then Ignored, the First Personal Computer*, New York: William Morrow, 1988.
- SNIR, M., OTTO, S.W., HUSS-LEDERMAN, S., WALKER, D.W., and DONGARRA, J.: *MPI: The Complete Reference Manual*, Cambridge, MA: M.I.T. Press, 1996.
- SON, S.W., CHEN, G., and KANDEMIR, M.: "A Compiler-Guided Approach for Reducing Disk Power Consumption by Exploiting Disk Access Locality," *Proc. Int'l Symp. on Code Generation and Optimization*, IEEE, pp. 256-268, 2006.
- SPAFFORD, E., HEAPHY, K., and FERBRACHE, D.: *Computer Viruses*, Arlington, VA: ADAPSO, 1989.
- STALLINGS, W.: *Operating Systems*, 5th ed., Upper Saddle River, NJ: Prentice Hall, 2005.
- STAN, M.R., and SKADRON, K.: "Power-Aware Computing," *Computer*, vol. 36, pp. 35-38, Dec. 2003.
- STEIN, C.A., HOWARD, J.H., and SELTZER, M.I.: "Unifying File System Protection," *Proc. Annual Tech. Conf.*, USENIX, pp. 79-90, 2001.
- STEIN, L.: "Stupid File Systems Are Better," *Proc. 10th Workshop on Hot Topics in Operating Systems*, USENIX, pp. 5, 2005.
- STEINMETZ, R., and NAHRSTEDT, K.: *Multimedia: Computing, Communications and Applications*, Upper Saddle River, NJ: Prentice Hall, 1995.