

References

- [Ale79] C. Alexander: *The Timeless Way of Building*, Oxford University Press, 1979
- [ANAK87] C. Alexander, H. Neis, A. Anninou, I. King: *A New Theory of Urban Design*, Oxford University Press, 1987
- [ASAIA75] C. Alexander, M. Silverstein, S. Angel, S. Ishikawa, D. Abrams: *The Oregon Experiment*, Oxford University Press, 1975
- [AIS77] C. Alexander, S. Ishikawa, M. Silverstein with M. Jacobson, I. Fiksdahl-King, S. Angel: *A Pattern Language – Towns·Buildings·Construction*, Oxford University Press, 1977
- [BBC94] G. Blaine, M. Boyd, S. Crider, *Project Spectrum: Scalable Bandwidth for the BJC Health System*, HIMSS, Health Care Communications, pp. 71-81, 1994
- [Bec97] K. Beck: *Smalltalk Best Practices*, Prentice-Hall, 1997
- [BMRSS96] F. Buschmann, R. Meunier, H. Rohnert, P. Sommerlad, M. Stal: *Pattern-Oriented Software Architecture—A System of Patterns*, John Wiley and Sons, 1996
- [Boo94] G. Booch: *Object-Oriented Analysis and Design With Applications*, Second Edition, Benjamin/Cummings, Redwood City, California, 1994
- [Coad95] P. Coad with D. North and M. Mayfield: *Object Models – Patterns, Strategies, & Applications*, Yourdon Press, Prentice Hall, 1995
- [Cope92] J.O. Coplien: *Advanced C++ – Programming Styles and Idioms*, Addison-Wesley, Reading, MA, 1992
- [Cus93] H. Custer: *Inside Windows NT*, Microsoft Press, 1993
- [CY91] P. Coad, E. Yourdon: *Object-Oriented Analysis*, Prentice Hall, second edition, 1991

- [ECOOP95] W. Olthoff (Ed.): *ECOOP '95 – Object-Oriented Programming*, Proceedings of 9th European Conference, Århus, Denmark, August 1995, Lecture Notes in Computer Science 952, Springer-Verlag, Berlin Heidelberg New York, 1995
- [Gab96] R.P. Gabriel: *Patterns of Software*, Oxford University Press, 1996
- [GHJV95] E. Gamma, R. Helm, R. Johnson, J. Vlissides: *Design Patterns – Elements of Reusable Object-Oriented Software*, Addison-Wesley, 1995
- [HE95] B. Hendersen-Sellers, J.M. Edwards: *The Fountain Lyfecycle Model SDLC*, <http://linus.socs.uts.edu.au/~cotar/moses.fountain.html>
- [HT92] Y. Honda, M. Tokoro: *Soft Real-Time Programming through Reflection*, Proceedings of IMSA '92, pp. 12–23, [IMSA92]
- [IMSA92] A. Yonezawa, B.C. Smith (Eds.): Proceedings of the *International Workshop on New Models for Software Architecture '92 – Reflection and Meta-Level Architecture*, Tokyo, Japan, 1992
- [Kar95] E-A. Karlsson (Ed.): *Software Reuse – A Holistic Approach*, John Wiley & Sons, 1995
- [LC87] M.A. Linton, P.R. Calder: *The Design and Implementation of InterViews*, Proceedings of the USENIX C++ Workshop, November 1987
- [OMG95a] Object Management Group: *CORBAservices: Common Object Services Specification*, OMG Document Number 95-3-31, 1995
- [OMG95b] Object Management Group: *The Common Object Request Broker: Architecture and Specification*, 2.0 ed., July 1995
- [PHS96] I. Pyarali, T.H. Harrison, D.C. Schmidt: *Design and Performance of an Object-Oriented Framework for High-Performance Electronic Medical Imaging*, USENIX Computing Systems, vol. 9, November/December 1996
- [PLoP94] J.O. Coplien, D.C. Schmidt (Eds.): *Pattern Languages of Program Design*, Addison-Wesley, 1995 (a book publishing the reviewed Proceedings of the First International Conference on Pattern Languages of Programming, Monticello, Illinois, 1994)
- [PLoP95] J.O. Coplien, N. Kerth, J. Vlissides (Eds.): *Pattern Languages of Program Design*, Addison-Wesley, 1996 (a book publishing the reviewed Proceedings of the Second International Conference on Pattern Languages of Programming, Monticello, Illinois, 1995)

- [PLoP96] R.C. Martin, D. Riehle, F. Buschmann (Eds.): *Pattern Languages of Program Design*, Addison-Wesley, 1997 (a book publishing selected papers from the Third International Conference on Pattern Languages of Programming, Monticello, Illinois, USA, 1996, the First European Conference on Pattern Languages of Programming, Irsee, Bavaria, Germany, 1996, and the Telecommunication Pattern Workshop at OOPSLA '96, San Jose, California, USA, 1996)
- [PR90] D.L. Presotto, D.M. Ritchie, *Interprocess Communication in the Ninth Edition UNIX System*, UNIX Research System Papers, Tenth Edition, vol. 2, no. 8, pp. 523 - 530, 1990
- [Pree95] W. Pree: *Design Patterns for Object-Oriented Software Development*, Addison-Wesley, 1995
- [Rago93] S. Rago: *UNIX System V Network Programming*, Addison-Wesley, 1993.
- [RBPEL91] J. Rumbaugh, M. Blaha, W. Premerlani, F. Eddy, W. Lorenzen: *Object-Oriented Modeling and Design*, Prentice Hall, 1991
- [RGB97] J. Rumbaugh, I. Jacobsen, G. Booch: *Unified Modeling Language Reference Manual*, Addison-Wesley, 1997
- [Ree92] T. Reenskaug: *Intermediate Smalltalk, Practical Design and Implementation*, Tutorial, TOOLS Europe '92, Dortmund, 1992
- [Sch92] D.C. Schmidt, IPC_SAP: *An Object-Oriented Interface to Interprocess Communication Services*, C++ Report vol. 4, November/December 1992
- [Sch94] D.C. Schmidt: *ACE: an Object-Oriented Framework for Developing Distributed Applications*, in Proceedings of the 6th USENIX C++ Technical Conference, Cambridge Massachusetts, USENIX Association, April 1994
- [Sch95a] D.C. Schmidt: *An OO Encapsulation of Leightweight OS Concurrency Mechanisms in the ACE Toolkit*, Technical Report WUCS-95-31, Wahington University, St. Louis, September 1995
- [Sch95b] D.C. Schmidt: *Experience Using Desing Pattern to Evolve Communication Software Across Diverse OS Platforms*, [ECOOP95]
- [Sch97] D.C. Schmidt: The ACE Framework, Available from www.cs.wustl.edu/~schmidt/ACE.html, 1997
- [SchSu94] D.C. Schmidt, T. Suda: *An Object-Oriented Framework for Dynamically Configuring Extensible Distributed Communication Systems*, IEE/BCS Distributed Systems Engineering Journal, vol. 2, pp. 280-293, December 1994

- [Schu97] C. Schuderer, REFORM Entwurfsdokumentation, Siemens in-house design document, 1997
- [SHS95] D.C. Schmidt, T.H. Harrison, E. Al-Shaer, *Object-Oriented Components for High-Speed Networking Programming*, in Proceedings of the 1st Conference on Object Technologies and Systems, USENIX, Monterey, CA, June 1995
- [SRLR89] L. Sha, R. Rajkumar, J. Lehoczky, K. Ramamritham, *Mode Change Protocols for Priority-Driven Preemptive Scheduling*, Journal of Real-time Systems, vol. 1, pp. 243-264, 1989
- [Ste90] W.R. Stevens: *Unix Network Programming, First Edition*, Prentice Hall, 1990
- [Ste93] W.R. Stevens: *TCP/IP Illustrated, Volume 1*, Addison-Wesley, 1993
- [Ste97] W.R. Stevens: *Unix Network Programming, Second Edition*, Prentice Hall, 1997