
REFERENCES

Alan R. Hevner, e. a., 2004. *Design Science in Information System Research*, s.l.: MIS Quarterly.

Ammann, R. a. P., 2000. *Using Model Checking to Analyze Network Vulnerabilities*, s.l.: s.n.

Asha. N, e. a., 2012. *Preventing SQL Injection Attacks*, s.l.: International Journal of Computer Applications.

Barnard, e. a., 2006. *Why It Is Important to Audit Your Active Directory?*, s.l.: Genesis RKeyTec.

Bertino Bruschi, e. a., 2005. *THREAT MODELLING FOR SQL SERVERS, Designing a Secure Database in a Web Application*, West Lafayette, IN, USA: CERIAS, Purdue University.

Beth Sheresh, D. S., 2002. *Understanding Directory Services*, s.l.: System Research Corporation.

Brian Desmond, e. a., 2013. *Active Directory*, s.l.: O'Reilly.

Center for Strategic and International Studies, 2013. *Critical Controls for Effective Cyber Defense*, s.l.: SANS.

Chadwick, D., 2005. *Threat Modelling for Active Directory*, s.l.: Communications and Multimedia Security , IFIP — The International Federation for Information Processing Volume 175, 2005, pp 173-182 .

Chia-jung Tsui, e. a., 2010. *Building an IT Taxonomy with Co-occurrence Analysis, Hierarchical Clustering, and Multidimensional Scaling*, s.l.: University of Marlyland, iConference.

Common Criteria for Information Technology Security Evaluation, 2012. *Part 3: Security assurance components*, s.l.: s.n.

D'Arcy, J. P., 2007. *The Misuse of Information System: The Impact of Security Countermeasures*, s.l.: LFB Scholarly.

Defence Signals Directorate, 2012. *Strategies to Mitigate Targeted Cyber Intrusions*, s.l.: Australian Government Department of Defence.

Eichstädt, R. G. a. H., 2005. *THREAT MODELLING FOR ASP.NET, Designing Secure Applications*, Ilmenau: University of Technology, Ilmenau.

Farahmand, F., 2004. *Developing a Risk Management System for Information Systems Security Incidents*, s.l.: Georgia Institute of Technology.

Ferrell, 1994. *Discrete subjective probabilities and decision analysis: elicitation, calibration and combination*, New York: Wiley.

Hale, J. D. a. J., 2004. *A Systematic Approach to Multi-Stage Network Attack Analysis*, s.l.: University of Tulsa.

Hideaki Takeda, e. a., 1990. *Modelling Design Process*, s.l.: AI Magazine.

Huang, Y., 2004. *SCITDNS: Critical Infrastructure Protection through Secure DNS Server Dynamic Updates*, s.l.: Trusted Internet Workshop Conference.

Ihor Kuz, e. a., 2002. *The Globe Infrastructure Directory Service*, s.l.: Computer Communications, Elsevier.

InformationWeek Analytics, 2011. *2011 strategic security survey*, s.l.: s.n.

International Telecommunication Union, 2003. *Security in Telecommunications and Information Technology*, s.l.: ITU.

ISACA, 2009. *THE RISK IT PRACTITIONER GUIDE*, Rolling Meadows, IL: ISACA.

ISACA, 2010. *Windows Active Directory Audit/Assurance Program*, s.l.: ISACA.

IT Security Firm X, 2013. *Penetration testing report compendium*, s.l.: s.n.

Janes, P., 2012. *People, Process, and Technologies Impact on Information Data Loss*, s.l.: SANS Institute.

Ken Peppers, e. a., 2006. *THE DESIGN SCIENCE RESEARCH PROCESS: A MODEL FOR PRODUCING AND PRESENTING INFORMATION SYSTEMS RESEARCH*, Claremont: s.n.

Kocis, K., 2001. *Microsoft Active Directory Administration*, Indiana: Sams Publishing.

Konstantinos Xynos, e. a., 2010. *PENETRATION TESTING AND VULNERABILITY ASSESSMENTS: A PROFESSIONAL APPROACH*, s.l.: International Cyber Resilience conference.

L. A. Gordon, e. a., 2006. *CSI/FBI Computer Crime and Security Survey*, s.l.: 11th Annual CSI/FBI Computer Crime and Security Survey.

Lenaghan, e. a., 2007. *Managing Security Threats and Vulnerabilities for Small to Medium Enterprises*, s.l.: Kingston University, IEEE International Conference on Intelligence and Security Informatics.

Majiah, A. E., 2014. *Vulnerability scan and penetration testing document of (undisclosed organization name)*, Jakarta: s.n.

Manadhata, P. K. a. J. M. W., 2011. *An Attack Surface Metric*, s.l.: IEEE TRANSACTIONS ON SOFTWARE ENGINEERING.

Mark RM Talabis, J. L. M., 2013. *Information Security Risk Assessment Toolkit*, s.l.: Syngress.

Mary A. Meyer, J. M. B., 2001. *Eliciting and Analyzing Expert Judgment*, s.l.: s.n.

Michael A. Davis, e. a., 2010. *Hacking Exposed: Malware and Rootkits*, s.l.: McGraw-Hill.

Michael T. Simpsons, e. a., 2011. *Hands-on Ethical Hacking and Network Defense, 2nd ed.*, s.l.: Course Technology.

Microsoft, 2006. *Centralized Management Component Overview*, s.l.: Microsoft.

Microsoft, 2010. *Technet*. [Online]
Available at: [http://technet.microsoft.com/en-us/library/cc787290\(v=ws.10\).aspx](http://technet.microsoft.com/en-us/library/cc787290(v=ws.10).aspx)

Microsoft, 2013. *Securing Active Directory: An Overview of Best Practices*, s.l.: Microsoft.

Microsoft, 2014. [Online]
Available at: <http://technet.microsoft.com/en-us/library/hh852345.aspx>

NIST, 2002. *Special Publication 800-30: Risk Management Guide for Information Technology Systems*, s.l.: National Institute of Standards and Technology.

NIST, 2008. *Special Publication 800-123 Guide to General Server Security*, s.l.: NIST.

NIST, 2012. *NIST Special Publication 800-30 Revision 1*, Gaithersburg: National Institute of Standards and Technology.

O'Hagan, e. a., 2006. *Uncertain judgments: eliciting expert probabilities*, West Sussex: John Wiley.

Osterman Research, 2010. *An Osterman Research survey report*, s.l.: s.n.

Oxford University Press, 2010. *New Oxford American Dictionary*, s.l.: s.n.

Paul Ammann, e. a., 2005. *A Host-Based Approach to Network Attack Chaining Analysis*, s.l.: roceedings of the 21st Annual Computer Security Applications Conference.

Richard A. Caralli, e. a., 2007. *Introducing OCTAVE Allegro: Improving the Information Security Risk Assessment Process*, s.l.: CarnegieMellon.

Robbie Allen, e. a., 2003. *Active Directory, 2nd Edition.*, s.l.: O'Reilly.

Rommel, F., 2008. *Active Directory Disaster Recovery*, Birmingham: Packt Publishing.

Sakari Kouti, M. S., 2004. *Inside Active Directory, 2nd ed.*, s.l.: Addison Wesley.

Salvatore T. March, G. F. S., 1995. *Design and Natural Science Research on Information Technology*, s.l.: Elsevier.

Sandberg, S. E., 2013. *Endpoint Security in the Modern Enterprise*, s.l.: NTNU - Norwegian University of Science and Technology.

Shostack, A., 2014. *Threat Modelling: Designing for Security*, Indianapolis: John Wiley & Sons.

Straub, D. W., 1986. *Deterring computer abuse: The effectiveness of deterrent countermeasures in the computer security environment*, s.l.: Indiana University.

Straub, D. W., 1990. *Effective IS security: An empirical study*. *Information*, s.l.: s.n.

Tankard, C., 2012. *Taking the management pain out of Active Directory*, s.l.: Network Security.

The Defence Signals Directorate Australia, 2012. *Top 4 Mitigations Against Cyber Intrusion: An Implementation Guide for Project Managers*, s.l.: DSD Australia.

Timothy A. Howes, e. a., 2003. *Understanding and Deploying LDAP Directory Services, Second Edition*, s.l.: Addison Wesley.

Walls, J. G. e. a., 1992. *Building an Information System Design*, s.l.: Information Systems Research.

Wilkins, M., 2001. *Administering Active Directory*, s.l.: McGraw-Hill.

Yih Huang, e. a., 2006. *Closing Cluster Attack Windows Through Server Redundancy and Rotations*, Fairfax: Department of Computer Science and Center for Image Analysis.

SWISS GERMAN UNIVERSITY