

REFERENCES

- Alan, C and Roderic, B, 2006. "Social Engineering and Crime Prevention in Cyberspace". From <http://eprints.qut.edu.au/7526/1/7526.pdf>. Accessed: 6 July 2014.
- Algarni, A and Yue Xe, 2013. "Social Engineering in Social Networking Sites": *Phase-Based and Source-Based Models*. <http://www.ijeeee.org/Papers/278-A0046.pdf>. Accessed: 15 July 2014.
- Allen, M, 2007. "Social Engineering A Means To Violate A Computer System". *SANS Institute InfoSec Reading Room*. From <https://www.sans.org/reading-room/whitepapers/engineering/social-engineering-means-violate-computer-system-529>. Accessed: 18 April 2014.
- Antoniou. G and Harmelen, V .F., 2008. "A semantic web primer". *The MIT Press*, Cambridge, Massachusetts, 2008.
- Arief, B and Besnard, D, 2003. "Technical and Human Issues in Computer-Based Systems Security". From <http://homepages.cs.ncl.ac.uk/budi.arief/home.formal/Papers/TR790.pdf>. Accessed: 15 July 2014.
- Astrova, I, Korda, N, and Kalja, A, 2007. Storing OWL Ontologies in SQL Relational Databases. *World Academy of Science, Engineering and Technology International Journal of Computer, Control, Quantum and Information Engineering* Vol: 1, No: 5, 2007.
- Bahirwani, V, Aljandal, W, William, H, Hsu, and Caragea, D, 2008. "Ontology Engineering for Social Network Data Mining", *Engineering and Technology International Journal of Computer*, 23(5), 90–96..
- Baker, T, 2005. "Introduction to Semantic Web", *Fraunhofer-Gesellschaft CASHMERE-intWorkshop- Göttingen, Germany (2005-02-28)*. From [- 111 -](http://www.iwi-</p></div><div data-bbox=)

iuk.org/cashmere/htdocs/html/workshop/presentations/baker_s-semantic_web.pdf. Accessed: 10 July 2014.

Beckett, D., 2004. "RDF/XML Syntax Specification", *W3C Recommendation*. From <http://www.w3.org/TR/REC-rdf-syntax/>. Accessed: 12 Feb 2015.

Bergey, J, Cohen, S, Collins, M, Crowley, J, Greitzer, F, Mundie, D, Schenker, A, and Wallace, K, 2014. Unintentional Insider Threats: Social Engineering, Department of Homeland Security, Federal Network Resilience Cybersecurity Assurance Branch, 2014.

Berners-Lee, Hendler, J, and Lassila, O, 2001. "The semantic web". *Scientific American* May 2001.

Brody, R.,G., Brizzee, W.,B, Cano, L, 2012. "Flying under the radar: social engineering", *International Journal of Accounting and Information Management*, Vol. 20 Iss: 4, pp.335 – 347.

Buetler, I, 2009. "Social engineering test cases". From http://www.csnc.ch/misc/files/publications/Social_Engineering_-V2.0.pdf. Accessed: 16 July 2014.

Cazier, J and Botelho, C, 2007. "Social Engineering's Threat to Public Privacy". From <http://www.isy.vcu.edu/~gdhillon/Old2/secconf/secconf07/PDFs/51.pdf>. Accessed: 16 July 2014.

Chan, O, 2006. "Social Engineering". From http://uwcisa.uwaterloo.ca/Biblio2/Topic/Olivia_Chan_Social_Engineering.pdf. Accessed: 10 July 2014.

Cheung, A, 2012. "Social Engineering Influences". from <http://uwcisa.uwaterloo.ca/Biblio2/Topic/ACC626%20Social%20Engineering%20A%20Cheung.pdf>. Accessed: 14 July 2014.

Deliiska, B, 2007. Thesaurus and Domain Ontology of Geoinformatics, *Transactions in GIS* v. 11, p. 637-651.

- Feresa, C, Foozy, M, Ahmad, R, Abdollah, M.F, Yusof, R and Mas'ud, M.Z, 2011. "Generic Taxonomy of Social Engineering Attack", *Malaysian Technical Universities International Conference on Engineering & Technology* 2011.
- Fonseca, F. 2007 "The Double Role of Ontologies in Information Science Research," *Journal of the American Society for Information Science and Technology*, 58(6), pp. 786-793.
- Fuertesa, A, Forcadaa, N, Casalsa, M, Gangoellsa, M, Bahirwani, X, Aljandal, W., Hsu, W. H., & Caragea, D., 2008. Ontology Engineering and Feature Construction for Predicting Friendship Links in the Live Journal Social Network. The 2nd SNA Workshop, 14th ACM SIGKDD Conference. Las Vegas, NV: ACM SIGKDD.
- Gaihua, F, Christopher, B. Jones and Alia I. Abdelmoty, 2005. "Ontology-based Spatial Query Expansion in Information Retrieval", *School of Computer Science, Cardiff University, Cardiff, UK*, 2005.
- Gragg, D, 2002. "A Multi-Level Defense Against Social Engineering". From <http://www.sans.org/reading-room/whitepapers/engineering/multi-level-defense-social-engineering-920>. Accessed: 10 July 2014.
- Granger, S, 2001. "Social Engineering Fundamentals, Part I: Hacker Tactics". From <http://www.cwu.edu/~tiddr/Courses/Archive/ACCT565/WebQuests/04SocialEngineering/04SocialEngineeringWebQuest.pdf>. Accessed: 7 March 2014.
- Greitzer, F, L, Strozer, J, R, Sholom Cohen, Andrew P. Moore, David Mundie and Jennifer Cowley, 2014. "Analysis of Unintentional Insider Threats Deriving from Social Engineering Exploits". 2014 IEEE Security and Privacy Workshops.
- Gruber, T, R, 1993. A translation approach to portable ontology specifications. *Knowledge Acquisition*, vol. 5, pp. 199–199.

- Guenther, 2001. "Social Engineering Security Awareness Series". *Melissa Guenther* from <http://www.iwar.org.uk/comsec/resources/security-awareness/social-engineering-generic.pdf>. Accessed: 18 April 2014.
- Gulati, R, 2003. "The Threat of Social Engineering and Your Defense Against It". *GIAC Security Essential (GSEC) Certification Practical Assignment*. From <http://123seminaronly.com/Seminar-Reports/021/55172071-The-Threat-of-Social-Engineering-and-Your-Defense-Against-It.pdf> . Accessed: 17 April 2014.
- Gupta, M and Agrawal, S, 2012. "A Survey on Social Engineering and the Art of Deception". From <http://ijiet.com/wp-content/uploads/2012/08/5.pdf>. Accessed: 7 May 2014.
- Hasan, M, Prajapati, N, Vohara, S, 2010. CASE STUDY ON SOCIAL ENGINEERING TECHNIQUES FOR PERSUASION. *International journal on applications of graph theory in wireless ad hoc networks and sensor networks (GRAPH-HOC) Vol.2, No.2, June 2010*.
- Heary, J, 2009. "Top Five Social Engineering Exploit Techniques". From http://www.pcworld.com/article/182180/top_5_social_engineering_exploit_techniques.html. Accessed: 18 April 2014.
- Heikkinen, S, 2006. "Social Engineering in the World of Emerging Communication Technologies". From <http://www.cs.tut.fi/~sheikki/docs/WWRF-Heikkinen-SocEng.pdf>. Accessed: 15 July 2014.
- Irani, D, Balduzzi, M, Balzarotti, D, Kirda, E, and Calton Pu, 2010. *Reverse Social Engineering Attacks in Online Social Networks*. College of Computing, Georgia Institute of Technology, Atlanta.
- Ivaturi, K, and Janczewski, L, 2011. *A Taxonomy for Social Engineering attacks*. Association for Information Systems AIS Electronic Library (AISeL), International Conference on Information Resources Management, 2011.

- Ivaturi, K, and Janczewski, L, 2012. "A Typology of Social Engineering Attacks". *An Information Science Perspective*. From <http://www.pacis-net.org/file/2012/PACIS2012-066.pdf>. Accessed: 6 July 2014.
- Janczewski, L and Lingyan Fu, 2010. "Social Engineering-Based Attacks" *Model and New Zealand Perspective*. From <http://www.proceedings2010.imcsit.org/pliks/36.pdf>. Accessed: 6 July 2014.
- Kee, J, 2008. "Social Engineering: Manipulating the source". from <http://www.sans.org/reading-room/whitepapers/engineering/social-engineering-manipulating-source-32914>. Accessed: 10 July 2014.
- Klyne, G. and Carroll, J., 2004. "Resource Description Framework (RDF) Concepts and Abstract Syntax", *W3C Recommendation*. from, <http://www.w3.org/TR/2004/REC-rdf-concepts20040210/>. Accessed: 18 Feb 2015.
- Lieu, C, 2002. "Social Engineering – Attacking the Weakest Link". From <http://www.giac.org/paper/gsec/2082/social-engineering-attacking-weakest-link/103563>. Accessed: 10 July 2014.
- Luo, X, R, Brody, R, Seazzu, A, Burd, S, 2011. Social Engineering: The Neglected Human Factor for Information Security Management. *Information Resources Management Journal*, 24(3), 1-8, July-September 2011.
- Maan P. S. and Manish Sharma, 2012. "Social Engineering: A Partial Technical Attack". From <http://ijcsi.org/papers/IJCSI-9-2-3-557-559.pdf>. Accessed: 8 July 2014.
- Mello, U. T., Xu, L., 2006. Using XML to improve the productivity and robustness in application development in geosciences, *Computer & Geosciences* v. 32, p. 1646-1653.
- Milton, S. K., & Kazmierczak, E., 2004. An Ontology of Data Modeling Languages: A Study Using a Common-Sense Realistic Ontology. *Journal of Database Management*, 15(2), 19- 38.

- Nohlberg, M, 2008. "Securing Information Assets-Understanding, Measuring and Protecting against Social Engineering Attacks". From http://privat.bahnhof.se/wb810999/Nohlberg_Thesis.pdf. Accessed: 7 May 2014.
- Noy, N. and McGuinness, D.L., 2000. Ontology Development 101: A guide to creating your first ontology, Stanford Medical Informatics Technical Report No SMI-2001-0880.
- Noy, N. F., and McGuinness, D. L., 2001. Ontology Development 101: A Guide to Creating Your First Ontology. Stanford Knowledge Systems Laboratory Technical Report KSL01-05 and Stanford Medical Informatics Technical Report SMI-2001-0880. Standford University.
- Obrst, L, Ceusters, W, Mani, I, Steve Ray, and Barry Smith, 2007. The Evaluation of Ontologies. In Christopher J.O. Baker and Kei-Hoi Cheung, editors, Revolutionizing Knowledge Discovery in the Life Sciences, chapter 7, pages 139–158. Springer, 2007.
- Page, M, 2005. "Social Engineering: Information Bandits". From <http://www.giac.org/paper/gsec/4202/social-engineering-information-bandits/106723>. Accessed: 10 July 2014.
- Raskin, V, Taylor, J, M and Hempelmann, C., F, 2010. "Ontological semantic technology for detecting insider threat and social engineering". From <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.227.6909&rep=rep1&type=pdf>. Accessed: 10 July 2014.
- Spinapolic, M, 2011. "Mitigating the Risk of Social Engineering Attacks". From <https://ritdml.rit.edu/bitstream/handle/1850/14666/MSpinapolicThesis11-15-2011.pdf?sequenc-e=1>. Accessed: 10 July 2014.
- Stergiou, D, 2013. "Social Engineering and Influence". From <http://pure.ltu.se/portal/files/43754945/LTU-EX-2013-43692742.pdf>. Accessed: 7 May 2014.

Topaloglou, T and Yuan, A, 2008. Maintaining Semantic Mappings between Database Schemas and Ontologies. Lecture Notes in Computer Science Volume 5005, 2008, pp 138-152.

Tovstukha, I, and Laaneots, U, 2013. "Prevention Strategies for Social Engineering". From https://courses.cs.ut.ee/MTAT.03.246/2013_spring/uploads/Main/essay07.pdf. Accessed: 16 July 2014.

Twitchell, D, P, 2009. "Social Engineering and its Countermeasures". *Illinois State University, USA*. From <http://www.igi-global.com/chapter/social-engineering-its-countermeasures/21344>. Accessed: 6 May 2014.

W3C OWL Working Group, 2009. "OWL 2 Web Ontology Language", *W3C Recommendation*. From <http://www.w3.org/TR/owl2-overview/>. Accessed: 22 Feb 2015)

Whitaker, A 2009. "Top Ten Social Engineering Tactics". From <http://www.informit.com/articles/printerfriendly/1350956>. Accessed: 18 April 2014.