

# IY5613: Human Aspects of Information Security and Privacy

View Online



Acquisti, A., and J. Grossklags. 2005. 'Privacy and Rationality in Individual Decision Making'. *IEEE Security and Privacy Magazine* 3 (1): 26–33.  
<https://doi.org/10.1109/MSP.2005.22>.

Adams, Anne, and Martina Angela Sasse. 1999. 'Users Are Not the Enemy'. *Communications of the ACM* 42 (12): 40–46. <https://doi.org/10.1145/322796.322806>.

Aricak, Osman Tolga, Şahin Dünder, and Mark Saldaña. 2015. 'Mediating Effect of Self-Acceptance Between Values and Offline/Online Identity Expressions Among College Students'. *Computers in Human Behavior* 49: 362–74.  
<https://doi.org/10.1016/j.chb.2015.03.025>.

Bulgurcu, Burcu, Hasan Cavusoglu, and Izak Benbasat. 2010. 'Information Security Policy Compliance: An Empirical Study of Rationality-Based Beliefs and Information Security Awareness'. *MIS Quarterly* 34 (3). <https://doi.org/10.2307/25750690>.

Cho, Hichang, Jae-Shin Lee, and Siyoung Chung. 2010. 'Optimistic Bias About Online Privacy Risks: Testing the Moderating Effects of Perceived Controllability and Prior Experience'. *Computers in Human Behavior* 26 (5): 987–95.  
<https://doi.org/10.1016/j.chb.2010.02.012>.

Cialdini, Robert B. 2007. *Influence: The Psychology of Persuasion*. Revised edition. New York: Collins.

———. 2009. *Influence: The Psychology of Persuasion*. EPub edition. New York: Collins.  
<https://www.safaribooksonline.com/library/view/-/9780061899874/?ar>.

Ciampa, Mark D. 2017. *Security Awareness: Applying Practical Security in Your World*. Fifth edition. Australia: Cengage Learning.

Clarke, Roger. 2009. 'Privacy Impact Assessment: Its Origins and Development'. *Computer Law & Security Review* 25 (2): 123–35. <https://doi.org/10.1016/j.clsr.2009.02.002>.

Colwill, Carl. 2009. 'Human Factors in Information Security: The Insider Threat – Who Can You Trust These Days?' *Information Security Technical Report* 14 (4): 186–96.  
<https://doi.org/10.1016/j.istr.2010.04.004>.

Da Veiga, A., and J.H.P. Eloff. 2010. 'A Framework and Assessment Instrument for Information Security Culture'. *Computers & Security* 29 (2): 196–207.  
<https://doi.org/10.1016/j.cose.2009.09.002>.

Dennedy, Michelle Finneran, Jonathan Fox, and Thomas R. Finneran. 2014. *The Privacy Engineer's Manifesto: Getting From Policy to Code to QA to Value*. [Place of publication not identified]: Apress Open.

Dourish, Paul, and Ken Anderson. 2006. 'Collective Information Practice: Exploring Privacy and Security as Social and Cultural Phenomena'. *Human-Computer Interaction* 21 (3): 319–42. [https://doi.org/10.1207/s15327051hci2103\\_2](https://doi.org/10.1207/s15327051hci2103_2).

Gupta, Manish, and Raj Sharman. 2009. *Social and Human Elements of Information Security: Emerging Trends and Countermeasures*. Hershey, PA: Information Science Reference.  
<http://ezproxy01.rhul.ac.uk/login?url=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781605660370>.

Hadnagy, Christopher. 2010. *Social Engineering: The Art of Human Hacking*. John Wiley & Sons.

———. 2011. *Social Engineering: The Art of Human Hacking*. Indianapolis, Ind: Wiley.  
<http://ezproxy01.rhul.ac.uk/login?url=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781118028018>.

Herath, Tejaswini, and H Raghav Rao. 2009a. 'Protection Motivation and Deterrence: A Framework for Security Policy Compliance in Organisations'. *European Journal of Information Systems* 18 (2): 106–25. <https://doi.org/10.1057/ejis.2009.6>.

Herath, Tejaswini, and H.R. Rao. 2009b. 'Encouraging Information Security Behaviors in Organizations: Role of Penalties, Pressures and Perceived Effectiveness'. *Decision Support Systems* 47 (2): 154–65. <https://doi.org/10.1016/j.dss.2009.02.005>.

Hovav, Anat, and John D'Arcy. 2012. 'Applying an Extended Model of Deterrence Across Cultures: An Investigation of Information Systems Misuse in the U.S. and South Korea'. *Information & Management* 49 (2): 99–110. <https://doi.org/10.1016/j.im.2011.12.005>.

Ifinedo, Princely. 2012. 'Understanding Information Systems Security Policy Compliance: An Integration of the Theory of Planned Behavior and the Protection Motivation Theory'. *Computers & Security* 31 (1): 83–95. <https://doi.org/10.1016/j.cose.2011.10.007>.

Johnston and Warkentin. 2010. 'Fear Appeals and Information Security Behaviors: An Empirical Study'. *MIS Quarterly* 34 (3). <https://doi.org/10.2307/25750691>.

Leeuw, Karl de, and J. A. Bergstra. 2007a. *The History of Information Security: A Comprehensive Handbook*. Amsterdam: Elsevier.

———. 2007b. *The History of Information Security: A Comprehensive Handbook*. Amsterdam: Elsevier.  
<http://ezproxy01.rhul.ac.uk/login?url=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780080550589>.

Magnusson, Johan. 2013. 'Intentional Decentralization and Instinctive Centralization'. *Information Resources Management Journal* 26 (4): 1–17.  
<https://doi.org/10.4018/irmj.2013100101>.

Mitnick, Kevin D., and William L. Simon. 2011. *Ghost in the Wires: My Adventures as the World's Most Wanted Hacker*. New York: Little, Brown.

Okenyi, Peter O., and Thomas J. Owens. 2007. 'On the Anatomy of Human Hacking'. *Information Systems Security* 16 (6): 302–14.  
<https://doi.org/10.1080/10658980701747237>.

O

qvist, Karen Lawrence. 2018a. *Hands-On Guide to GDPR Compliance: Privacy by Design, Privacy by Default*. Portsmouth, NH: International Association for Privacy Professionals.

———. 2018b. *Hands-On Guide to GDPR Compliance: Privacy by Design, Privacy by Default*. Portsmouth, NH: International Association for Privacy Professionals.

Pfleeger, Shari Lawrence, M. Angela Sasse, and Adrian Furnham. 2014. 'From Weakest Link to Security Hero: Transforming Staff Security Behavior'. *Journal of Homeland Security and Emergency Management* 11 (4). <https://doi.org/10.1515/jhsem-2014-0035>.

Safa, Nader Sohrabi. 2016. 'Human Aspects of Information Security in Organisations'. *Computer Fraud & Security* 2016 (2): 15–18.  
[https://doi.org/10.1016/S1361-3723\(16\)30017-3](https://doi.org/10.1016/S1361-3723(16)30017-3).

Sharman, Raj, and Manish Gupta. 2008. *Social and Human Elements of Information Security: Emerging Trends and Countermeasures*. Hershey, Pa: Information Science Reference.

Smith, Graham M. 2005. 'Into Cerberus' Lair: Bringing the Idea of Security to Light'. *The British Journal of Politics and International Relations* 7 (4): 485–507.  
<https://doi.org/10.1111/j.1467-856x.2005.00204.x>.

Warren, Samuel D., and Louis D. Brandeis. 1890. 'The Right to Privacy'. *Harvard Law Review* 4 (5). <https://doi.org/10.2307/1321160>.

Wilson, Mark, and Joan Hash. n.d. 'Building an Information Technology Security Awareness and Training Program'. [https://ws680.nist.gov/publication/get\\_pdf.cfm?pub\\_id=151287](https://ws680.nist.gov/publication/get_pdf.cfm?pub_id=151287).

Wright, David, and Paul de Hert, eds. 2012. *Privacy Impact Assessment*. Vol. volume 6. Dordrecht: Springer.