

Unit 5: Future Trends in Security and Risk Management

- Pineiro-Chousa, J., Vizcaíno-González, M., López-Cabarcos, M. & Romero-Castro, N. (2017) Managing Reputational Risk through Environmental Management and Reporting: An Options Theory Approach. *Sustainability* 9(3): 376-391.
- Fahimnia, B., Pournader, M., Siemsen, E., Bendoly, E. & Wang, C. (2019) Behavioral Operations and Supply Chain Management—A Review and Literature Mapping. *Decision Sciences* 50(6): 1127-1183.
- Ridley, A., McCloskey, J. & Mountain, D. (2018) Machine Learning for Autonomous Cyber Defense. *The Next Wave* 22(1): 7-14.
- Varshney, K. & Alemzadeh, H. (2017) On the Safety of Machine Learning: Cyber-Physical Systems, Decision Sciences, and Data Products. *Big Data* 5(3): 246-255.
- Fraser, J. & Simkins, B. (2016) The Challenges of and Solutions for Implementing Enterprise Risk Management. *Business Horizons* 59(6): 689-698.
- Aven, T. (2016) Risk assessment and risk management: Review of recent advances on their foundation. *European Journal of Operational Research* 253(1): 1-13.

Additional Reading

- Campbell, T. (2016) *Practical Information Security Management*. 1st ed. APRESS.
 - Chapter 7