

## 7 Použitá literatura

- Armstrong, M., 2014. *Armstrong's Handbook of Human Resource Management Practice*. 3rd edit. London: Kogan Page.
- ASIS. 2009. *The Organizational Resilience Standard [ASIS SPC.1-2009]*. Washington, DC: American National Standards Institute.
- Bertocchi, G., Bologna, S., Carducci, G., Carrozzi, L., Cavallini, S., Lazari, A., Oliva, G., Traballesi, A. 2016. *Guidelines for Critical Infrastructure Resilience Evaluation*. Roma: Italian Association of Critical Infrastructures' Experts.
- Denyer, D. 2017. *Organizational Resilience: A summary of academic evidence, business insights and new thinking*. Cranfield: BSI and Cranfield School of Management.
- European Council. 2008. Council Directive 2008/114/EC of 8 December 2008 on the identification and designation of European critical infrastructures and the assessment of the need to improve their Protection.
- Holling, C.S. 1973. Resilience and Stability of Ecological Systems. *Annual Review of Ecology and Systematics*, Vol. 4, pp. 1-23. DOI: 10.1146/annurev.es.04.110173.000245
- ISO 31000. 2018. *Risk Management – Guidelines*. Geneva, Switzerland: International Organization for Standardization.
- IEC 61025. 2006. *Fault Tree Analysis (FTA)*. Geneva, Switzerland: International Electrotechnical Commission.
- IEC 62502. 2010. *Analysis Techniques for Dependability – Event Tree Analysis (ETA)*. Geneva, Switzerland: International Electrotechnical Commission.
- Kampová, K., Loveček, T., Řehák, D. 2020. Quantitative Approach to Physical Protection Systems Assessment of Critical Infrastructure Elements: Use Case in the Slovak Republic. *International Journal of Critical Infrastructure Protection*, Vol. 30, Article No. 100376. DOI: 10.1016/j.ijcip.2020.100376
- Kotzanikolaou, P., Theoharidou, M., Gritzalis, D. 2013. Cascading Effects of Common-Cause Failures in Critical Infrastructures. In J. Butts and S. Shenoi (Eds.), *Critical Infrastructure Protection VII*. Berlin: Springer, pp. 171-182. DOI: 10.1007/978-3-642-45330-4\_12
- Labaka, L., Hernantes, J., Sarriegi, J.M. 2015. A Framework to Improve the Resilience of Critical Infrastructures. *International Journal of Disaster Resilience in the Built Environment*, Vol. 6, No. 4, pp. 409-423. DOI: 10.1108/IJDRBE-07-2014-0048
- NIAC (National Infrastructure Advisory Council). 2009. *Critical Infrastructure Resilience Final Report and Recommendations*. Washington, DC: U.S. Department of Homeland Security.
- OECD/Eurostat. 2005. *Oslo Manual: Guidelines for Collecting and Interpreting Innovation Data*. 3rd edit. Paris: OECD Publishing. DOI: 10.1787/9789264013100-en
- Patil, D.P. 2006. Riemann Integration. *Resonance*, Vol. 11, pp. 61-80. DOI: 10.1007/BF02834475

- Pederson, P., Dudenhoefner, D., Hartley, S., Permann, M. 2006. *Critical Infrastructure Interdependency Modeling: A Survey of U.S. and International Research*. Idaho Falls, ID: Idaho National Laboratory.
- Petit, F., Bassett, G., Black, R., Buehring, W., Collins, M., Dickinson, D., Fisher, R., Haffenden, R., Huttenga, A., Klett, M., Phillips, J., Thomas, M., Veselka, S., Wallace, K., Whitfield, R., Peerenboom, J. 2013. *Resilience Measurement Index: An Indicator of Critical Infrastructure Resilience*. Chicago, IL: Argonne National Laboratory, Chicago.
- Rinaldi, S.M., Peerenboom, J.P., Kelly, T.K. 2001. Identifying, Understanding, and Analyzing Critical Infrastructure Interdependencies. *IEEE Control Systems*, Vol. 21, pp. 11-25. DOI: 10.1109/37.969131
- Řehák, D. 2020. Assessing and Strengthening Organisational Resilience in a Critical Infrastructure System: Case Study of the Slovak Republic. *Safety Science*, Vol. 123, Article No. 104573. DOI: 10.1016/j.ssci.2019.104573
- Řehák, D., Hromada, M. 2018. Failures in a Critical Infrastructure System. In T. Nakamura (Ed.), *System of System Failures*. London: IntechOpen, pp. 75-93. DOI: 10.5772/intechopen.70446
- Řehák, D., Patrman, D., Brabcová, V., Dvořák, Z. 2020a. Identifying Critical Elements of Road Infrastructure Using Cascading Impact Assessment. *Transport*, Vol. 35, No. 3, pp. 300-314. DOI: 10.3846/transport.2020.12414
- Řehák, D., Hromada, M., Loveček, T. 2020b. Personnel Threats in an Electric Power Critical Infrastructure Sector and Their Impacts on Dependent Sectors. *Safety Science*, Vol. 127, Article No. 104698. DOI: 10.1016/j.ssci.2020.104698
- Řehák, D., Markuci, J., Hromada, M., Barčová, K. 2016. Quantitative Evaluation of the Synergistic Effects of Failures in a Critical Infrastructure System. *International Journal of Critical Infrastructure Protection*, Vol. 14, pp. 3-17. DOI: 10.1016/j.ijcip.2016.06.002
- Řehák, D., Onderková, V., Hromada, M. 2021. Dynamic Resilience Modelling of Elements in a Critical Infrastructure System. *International Journal of Critical Infrastructure Protection*. (Article in Press)
- Řehák, D., Šenovský, P., Hromada, M., Loveček, T. 2019. Complex Approach to Assessing Resilience of Critical Infrastructure Elements. *International Journal of Critical Infrastructure Protection*, Vol. 25, pp. 125-138. DOI: 10.1016/j.ijcip.2019.03.003
- Řehák, D., Šenovský, P., Hromada, M., Loveček, T., Novotný, P. 2018a. Cascading Impact Assessment in a Critical Infrastructure System. *International Journal of Critical Infrastructure Protection*, Vol. 22, pp. 125-138. DOI: 10.1016/j.ijcip.2018.06.004
- Řehák, D., Šenovský, P., Slivková, S. 2018b. Resilience of Critical Infrastructure Elements and its Main Factors. *Systems*, Vol. 6, No. 2, Article No. 21. DOI: 10.3390/systems6020021
- Van der Lei, T.E., Bekebrede, G., Nikolic, I. 2010. Critical Infrastructures: A Review from a Complex Adaptive Systems Perspective. *International Journal of Critical Infrastructures*, Vol. 6, pp. 380-401. DOI: 10.1504/IJCIS.2010.037454