



# JDiBrief – Security

## Scenario based risk assessment for critical infrastructures: RESOURCES (5 of 5)

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### GENERAL RESOURCES

- RIBS project website - Available at: <http://www.ribs-project.eu/>
- Clarke, R. V. and Eck, J. (2003) *Becoming a Problem-solving Crime Analyst*. London: Jill Dando Institute of Crime Science.
- Meade, C. and Molander, R. C. (2006). Considering the Effects of a Catastrophic Terrorist Attack. RAND Corporation, Santa Monica, California.
- Willis, H., Morral, A., Kelly, T., Medby, J. (2005). *Estimating terrorism risk*. RAND Corporation, Santa Monica, California.

### A SELECTION OF ACADEMIC PAPERS AND BOOK CHAPTERS:

- Cornish, D. (1994). The procedural analysis of offending and its relevance for situational prevention. *Crime Studies Prevention*, vol. 3
- Dillon, R. L., Liebe, R. M. and Bestafka, T. (2009) Risk-based decision making for terrorism applications, *Risk Anal.*, vol. 29, no. 3, pp. 321–335.
- Ezell, B. C., Bennett, S. P., Winterfeldt, D. Von, Sokolowski, J. and Collins, A.J. (2010) Probabilistic Risk Analysis and Terrorism Risk, *Risk Anal.*, vol. 30, no. 4, pp. 575–589.
- Taylor J. , Margaritis D. , Nasir Z. A., Borrion H. , Lai K.M., *The role of protection measures and their interaction in determining building vulnerability and resilience to bioterrorism*, J Bioterr. Biodef., 2013

### CONFERENCE PROCEEDINGS

- Le Sage T., Borrion H., Toubaline S., *An Object-Oriented Approach for Modelling Security Scenarios*; Computer Modelling and Simulation, International Conference on - April 2013, Cambridge, UK
- Borrion, H., Bouhana, N. (2012). iCARE: A scenario-based method for the RIBS project. *European Intelligence and Security Informatics*. 22 August 2012, Odense, Denmark
- Le Sage, T., Borrion, H., Toubaline, S. (2012). A tool-target approach for simulating a terrorist attack. *IEEE Technologies for Homeland Security*. 14-16 November 2012, Boston, Massachusetts
- Toubaline, S., Borrion, H., Le Sage, T. (2012). Dynamic generation of event trees for risk modelling of terrorist attacks. *IEEE Technologies for Homeland Security*. 14-16 November 2012, Boston, Massachusetts