



Editorial

Nima Khakzad, Genserik Reniers, Pieter van Gelder

Safety and Security Science Group, Faculty of Technology, Policy, and Management, Delft University of Technology, Delft, The Netherlands

The topic of security in industrial plants and critical infrastructures has become a mainstream research theme during the past two decades, mainly boosted by the 9/11 terrorist attacks in the US. The recent attacks to process and petrochemical plants in France in June and July, 2015, respectively, have again raised the awareness towards security of industrial facilities to intentional attacks.

Journal of Integrated Security Science (JISS) aims to present recent developments and achievements in security risk analysis of industrial establishments with a particular emphasis on innovative techniques in all aspects of security assessment such as threat analysis, attractiveness analysis, vulnerability assessment, impact and consequence analysis, risk management strategies, and security-informed decision making and design. As safety and security risks go in many cases and concepts hand in hand, works which integrate both safety and security in risk assessment and management or those which borrow safety risk concepts and techniques and customize them to security domains are also welcome.

JISS aims to be an outlet for development and application of security risk assessment and management techniques to a wide variety of domains. Nevertheless, application areas of hazardous facilities that can pose serious risks to the public, assets, and the environment such as chemical and process plants, power plants (nuclear, LNG, etc), offshore platforms, oil & gas plants and refineries, and transportation of hazardous materials (road, rail, ship, pipeline) are of particular interest.

We would like to invite unpublished and original papers, particularly short papers of up to 4 pages, in all above-mentioned domains and application areas for publication in JISS. However, papers which are mainly focused on cybersecurity - if not integrated into physical security - and non-engineering aspects of security risk such as law security and international security (e.g., conflicts, war) are beyond the scopes of JISS.