This volume contains the proceedings of the 2015 Industrial Economics System and Industrial Security Engineering (IEIS’2015) held in Barcelona, Spain, hosted by the China Center for Industrial Security Research of Beijing Jiaotong University (CCISR), International Center for Informatics Research of Beijing Jiaotong University (ICIR), and School of Economics and Management of Beijing Jiaotong University (BEM); in cooperation with the Universitat Politècnica de Catalunya BarcelonaTech (Spain) and University of Reading (UK); and supported by the National Natural Science Foundation of China (NSFC), K.C. Wong Education Foundation (Hong Kong), Sino-EU Doctoral School for Sustainability Engineering (Program in Logistics, Information, Management and Service Science), EU FP7 (7th Framework Programme), Beijing Logistics Informatics Research Base, and Key Laboratory of Logistics Management and Technology of Beijing.

This conference provides a forum for scholars and practitioners all over the world to discuss problems in industrial economics as well as industrial security theories and practices. It aims to provide insights in solving problems in national economy, social development, and economic security arenas. The conference has two simultaneous tracks that cover different aspects including “industrial economics” and “industrial security.” Papers published in each track describe state-of-art research works that are often oriented toward real-world applications and highlight the benefits of related methods and techniques for the emerging field of industries.

IEIS’2015 received 130 paper submissions from several countries and regions. Sixty-two papers were accepted and published after undergoing strict peer review. The total acceptance ratio is 47.7%. Additionally, a number of invited talks, presented by internationally recognized experts in different areas, positively contribute to reinforcing the overall quality of the conference and to provide a deep understanding of related areas.

The program for this conference required the dedicated effort of many people. First, we thank the authors, whose research and development efforts are recorded here. Second, we thank the members of the Program Committee and the additional
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We hope you all enjoyed an exciting conference and an unforgettable stay in Barcelona, Spain, or Beijing, China. We hope to meet you again next year for the IEIS’2016 at the Henley Business School of Johannesburg, South Africa, the details of which will soon be available at: http://icir.bjtu.edu.cn/ieis2016.

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