

## Contents

<i>Paper (Title, Authors, Country)</i>	<i>issue</i>	<i>page</i>
<i>Information Technologies</i>		
<b>Recent Challenges in the Use of Evolutionary Algorithms for Multi-Objective Optimization</b> <i>Gerrit K. Janssens (Belgium)</i>	1	3
<b>Requirements for Service Orchestration</b> <i>Evelina N. Pencheva, Ivaylo I. Atanasov (Bulgaria)</i>	2	3
<b>XML as a Basis for Creating an Extensible Web Content Management System</b> <i>Milan Rajković, Milena Stanković (Serbia)</i>	3	21
<b>Formal Architectures Supporting Dynamic Orchestration of Web Services</b> <i>Bozhidar Georgiev (Bulgaria)</i>	3	31
<b>Software Architecture Evaluation Approach</b> <i>Olfa Lamouchi, Amar Ramdane-Cherif, Nicole Lévy (France)</i>	3	41
<b>A Multiagent Framework for Grid Computing</b> <i>Xhemal Zenuni, Ivan Momtchev (Macedonia, Bulgaria)</i>	3	55
<b>Web Services in Cross Layer Design</b> <i>Evelina Pencheva and Ivaylo Atanasov (Bulgaria)</i>	3	3
<b>Technical Risk Modelling in Complex, Large-Scale Products</b> <i>Chen Ming<sup>1</sup>, Yi Wang<sup>2</sup>, Chen Yun<sup>1</sup>, Kesheng Wang<sup>3</sup> (1 China, 2 UK, 3 Norway)</i>	4	3
<b>Ruled Surfaces in Architecture</b> <i>Ljubica Velimirović, Milica Cvetković, Marija Cirić, Nikola Velimirović (Serbia)</i>	4	21
<i>Information Security</i>		
<b>Higher-Ordered Safe Primes with Negative Signature: an Algorithmic Approach</b> <i>R. Durán Díaz, L. Hernández Encinas, J. Muñoz Masqué (Spain)</i>	1	13
<b>Securing Vehicular Ad-hoc Networks</b> <i>P. Caballero-Gil, C. Hernández-Goya, A. Fúster-Sabater (Spain)</i>	1	25
<b>Security of Telecommunication Networks: a Dominant Feature within Current Safety Problems</b> <i>Hristo Hristov, Vencislav Trifonov (Bulgaria)</i>	2	19
<b>A Logical Based Security Level Evaluation Method for Service Oriented Systems</b> <i>Grzegorz Kołaczek (Poland)</i>	2	29
<b>On the PIN Code Generation Problem</b> <i>Karol Grondzak, Peter Kortis (Slovak Republic)</i>	2	43
<b>Cybercrimes and Cyberterrorism – the New Information Warfare: Forms and Countermeasures</b> <i>Ruslan Karageorgiev (Bulgaria)</i>	3	65
<b>Achieving MANET Network-Layer Security through Establishing Node and Route Trust</b> <i>W. Munyoka, B. M. Nyambo, G. K. Janssens, W. Lamotte (Belgium)</i>	4	31
<b>A Traced Roles Model for Multi-Domain Authorization</b> <i>Andres Benjumea, Isaac Agudo (Spain)</i>	4	55
<b>Elliptic Curve Cryptography. Java Platform Implementations</b> <i>V. Gayoso Martínez, L. Hernández Encinas, C. Sánchez Ávila (Spain)</i>	4	65

### *Security Policy*

<b>International Terrorism and International Law</b>		
<i>Emil Konstantinov</i> (Bulgaria)	1	37
<b>Central Asian Energy Pipelines – Chances and Challenges for China’s Shifting Ties in the Energy World</b>		
<i>Müjde Mümin</i> (USA)	1	55
<b>The EuroPriSe Project: Privacy Seals and the Promotions of Trust</b>		
<i>Emilio Aced-Félez</i> (Spain)	2	49
<b>The Global Crisis, a Breakup of the EU and International Stability</b>		
<i>Ognian Hishov</i> (Germany)	4	73

### *Innovation Policy*

<b>ISO/IEC 27001:2005 – Information Security Management Systems</b>		
<i>Stefan Abadzhiev</i> (Bulgaria)	2	59
<b>First Meeting of the ETN TRICE Project Partners</b>		
<i>Angel Smrikarov</i> (Bulgaria)	3	85
<b>Higher Economic Education – Research, Teaching, Innovations</b>		
<i>Tsvetan Iliev</i> (Bulgaria)	3	90