

KIT 2015
Communication and Information Technologies
8th International Scientific Conference
October 14th - 16th, 2015 - Hotel GRANIT Tatranské Zruby
List of Reviews

1. **Critical information infrastructure remarks (Josef Kaderka)**
Reviewed: Ing. Július Baráth, PhD., prof. Ing. Miroslav Líška, CSc.
2. **Generation of cryptographically secure elliptic curves over prime fields (Rafał Gliwa, Janusz Szmidt, Robert Wicik)**
Reviewed: Ing. Július Baráth, PhD., prof. Ing. Jozef Štulrajter, CSc.
3. **Penetration Tests in the Military Data Network Environment (Radek Beran)**
Reviewed: Ing. Július Baráth, PhD., Ing. Miloš Očkay, PhD.
4. **Random keys for classified cryptographic systems (Mariusz Borowski)**
Reviewed: doc. RNDr. Ľubomír Dedera, PhD., Ing. Július Baráth, PhD.,
5. **Reconnaissance of cyberspace in terms of military security of the state (Maciej Marczyk, Bartosz Biernacik)**
Reviewed: doc. RNDr. Ľubomír Dedera, PhD., doc. Ing. Jozef Puttera, PhD.
6. **Cyber criminality (Bohumil Ptáček, Leopold Skoruša)**
Reviewed: Ing. Július Baráth, PhD., Ing. Miloš Očkay, PhD.
7. **The project "Current cyber threats in the Czech Republic and their elimination" (Petr Hružá, Oldřich Luňáček)**
Reviewed: prof. Ing. Jozef Štulrajter, CSc., Ing. Miloš Očkay, PhD.
8. **Design of the image scanning system based on low power processor MSP430 (Vladislav Bača, Peter Fuchs, Igor Jakubička, Rastislav Vyletel, Peter Drahoš)**
Reviewed: doc. RNDr. Ľubomír Dedera, PhD., Ing. Miloš Očkay, PhD.
9. **Information System for Remote Management of Crisis Situations (Petr Hružá, Zdeněk Dvořák)**
Reviewed: Ing. Miloš Očkay, PhD., prof. Ing. Miroslav Líška, CSc.
10. **Experiences in Development and Implementation of Knowledge Management Systems (Ladislav Buřita et. al.)**
Reviewed: doc. RNDr. Ľubomír Dedera, PhD., doc. Ing. Jozef Puttera, PhD.
11. **Mobile virtual ICT platform in military decision making process (Grzegorz Pilarski)**
Reviewed: Ing. Július Baráth, PhD., prof. Ing. Miroslav Líška, CSc.
12. **Dimension Reduction Methods of Text Documents by Neural Networks (Lenka Skovajsová, Igor Mokriš)**
Reviewed: doc. RNDr. Ľubomír Dedera, PhD., Ing. Július Baráth, PhD.,
13. **Update of Database Application Using Replication (Ľubomír Semančík)**
Reviewed: Ing. Miloš Očkay, PhD., prof. Ing. Miroslav Líška, CSc.
14. **Real time clustering of high dimensional data by Projective Adaptive Resonance Theory (Roman Krakovský, Radoslav Forgáč, Igor Mokriš)**
Reviewed: Ing. Miloš Očkay, PhD., prof. Ing. Miroslav Líška, CSc.
15. **Sequences for Binary Encoding of Radar Signals (Ján Ochodnický, Marián Babjak, Zdeněk Matoušek)**
Reviewed: doc. RNDr. Ľubomír Dedera, PhD., doc. Ing. Jozef Puttera, PhD.
16. **AC analysis of switched capacitor filters in SPICE-family programs (Dalibor Biolek, Zdeněk Kolka, Viera Biolková)**
Reviewed: doc. RNDr. Ľubomír Dedera, PhD., doc. Ing. Jozef Puttera, PhD.
17. **Mitigation of Atmospheric Turbulence on Terrestrial FSO Paths using Buffering (Zdeněk Kolka, Viera Biolková, Dalibor Biolek)**
Reviewed: prof. Ing. Miroslav Líška, CSc., doc. Ing. Jozef Puttera, PhD.
18. **Memristor model for simulating large circuits for massively-parallel analog computing (Zdeněk Kolka, Viera Biolková, Dalibor Biolek)**
Reviewed: prof. Ing. Miroslav Líška, CSc., doc. Ing. Jozef Puttera, PhD.
19. **Small-aperture microphone array for detection systems (Roman Berešík, Jozef Puttera, Jozef Jurčo)**
Reviewed: prof. Ing. Miroslav Líška, CSc., prof. Ing. Jozef Štulrajter, CSc.
20. **Security threats for the Android OS (Vítězslav Šnorich)**
Reviewed: Ing. Július Baráth, PhD., Ing. Miloš Očkay, PhD.
21. **Possibilities for abuse and security of smart watch (Lubomir Almer)**
Reviewed: Ing. Július Baráth, PhD., Ing. Miloš Očkay, PhD.
22. **Monitoring of department network – administrator view (Július Baráth)**
Reviewed: prof. Ing. Miroslav Líška, CSc., prof. Ing. Jozef Štulrajter, CSc.
23. **An Example of a Language Representation based on C-BML (Ľubomír Dedera, Marek Benčík)**
Reviewed: Ing. Július Baráth, PhD., prof. Ing. Miroslav Líška, CSc.

- 24. Penetration testing and Critical security controls (Branislav Kulich)**
Reviewed: prof. Ing. Miroslav Líška, CSc., prof. Ing. Jozef Štulrajter, CSc.
- 25. Probabilistic model properties of IFF recognition in a network-oriented environment (Radoslav Masnica, Jozef Štulrajter)**
Reviewed: prof. Ing. Miroslav Líška, CSc., prof. Ing. Jozef Štulrajter, CSc.
- 26. Using unmanned aerial vehicles as a carrier of different sensors in NEC environment (Peter Rindzak)**
Reviewed: prof. Ing. Miroslav Líška, CSc., prof. Ing. Jozef Štulrajter, CSc.
- 27. Security in Military Cloud Computing Applications (Miroslav Ďulík)**
Reviewed: doc. RNDr. Ľubomír Dederá, PhD., doc. Ing. Jozef Puttera, PhD.
- 28. Parallel programming models (Michal Áč)**
Reviewed: Ing. Miloš Očkay, PhD., prof. Ing. Miroslav Líška, CSc.
- 29. Analysis of Vehicles Electromagnetic Emissivity for Vehicles Classification Application (Stanislava Gažovová, František Nebus, Vladimír Belák)**
Reviewed: doc. RNDr. Ľubomír Dederá, PhD., doc. Ing. Jozef Puttera, PhD.
- 30. GPU computing latency analysis (Miloš Očkay)**
Reviewed: Ing. Július Baráth, PhD., prof. Ing. Miroslav Líška, CSc.
- 31. Genetic algorithm in cryptography (Martin Javurek, Michal Turčaník, Marcel Harakal')**
Reviewed: prof. Ing. Miroslav Líška, CSc., prof. Ing. Jozef Štulrajter, CSc.
- 32. Secure communication in the computer network (Boris Matej)**
Reviewed: prof. Ing. Miroslav Líška, CSc., prof. Ing. Jozef Štulrajter, CSc.

All the articles were reviewed by the members of editorial board
Every author and co-author of included paper shares full responsibility for its content, style and format.