



KARTON NAUČNOG RADNIKA

Popović Miroslav, PhD

Istraživačko - razvojni institut RT-RK Novi Sad

1. Osnovni podaci

Prezime: Popović
 Ime: Miroslav
 Ime roditelja: Vukadin
 Godina rođenja: 1961
 Mesto rođenja: Novi Sad
 Država rođenja: Srbija
 Zvanje: Redovni profesor
 Titula: PhD
 E-mail: Miroslav.Popovic@rt-rk.com
 Direktni telefon: +381 21 480 1104
 Telefon lokal: 1104
 Ustanova: Istraživačko-razvojni institut RT-RK DOO za sisteme zasnovane na računarima Novi Sad
 Znanje jezika: Engleski

2. Biografija

Dr Miroslav Popović je redovni profesor na Fakultetu tehničkih nauka (katedra za računarsku tehniku i međuračunarske komunikacije). Diplomirao, magistrirao i doktorirao na Fakultetu tehničkih nauka, Univerziteta u Novom Sadu 1984, 1988. i 1990. godine, respektivno. U okviru nastavnih delatnosti predavao je predmete: "Sistemska programska podrška", "Operativni sistemi", "Međuračunarske komunikacije i računarske mreže", "Mreže računara" i "Projektovanje sistema sa integrisanim službama".

Autor je dve knjige i preko sto stručnih i naučnih radova. Da sada je učestvovao u radu na preko dvadeset naučnih projekata međunarodnog, saveznog ili pokrajinskog ranga. Oblasti stručnog i istraživačkog delovanja su sistemska programska podrška, međuračunarske komunikacije i računarske mrežne tehnike, kao i projektovanje sistema zasnovanih na računaru.

3. Podaci o stečenim diplomama

God.	Vrsta rada	Mesto	Ustanova	Naziv rada	Naucna oblast	Prosek
1984	Diplomski rad	Novi Sad	Fakultet tehničkih nauka	Jedno rešenje automatskog restarta računarskog sistema	Racunarska tehnika	9.49
1988	Magistratura	Novi Sad	Fakultet tehničkih nauka	Jedan pristup u realizaciji koncepta VMS	Racunarska tehnika	9.9
1990	Doktorat	Novi Sad	Fakultet tehničkih nauka	Prilog primeni koncepta VM u ambijentu otvorene arhitekture	Racunarska tehnika i racunarske komunikacije	

4. Podaci o izborima u zvanja

Datum	Naziv zvanja	Broj	Ustanova	Naucna oblast
01.01.1985	Asistent	1	Fakultet tehničkih nauka	Racunarska tehnika
01.01.1989	Asistent	2	Fakultet tehničkih nauka	Racunarska tehnika
01.01.1992	Docent	1	Fakultet tehničkih nauka	Racunarska tehnika
01.01.1997	Vanredni profesor	1	Fakultet tehničkih nauka	Racunarska tehnika
17.07.2002	Redovni profesor	1	Fakultet tehničkih nauka	Racunarska tehnika i racunarske komunikacije

5. Profesionalno iskustvo

Organizacija	Godina od	Godina do	Funkcija
Fakultet tehničkih nauka u Novom Sadu			Redovni profesor

6. Članstvo u profesionalnim asocijacijama

Naziv asocijacije
IEEE
IEEE Computer Society
ACM

7. Učešća u međunarodnim i nacionalnim projektima

Oznaka	Puno ime projekta	Program finansiranja	Status
CIRENE	Cross-border ICT research network	IPA	Završen
III_044009_2	Paralelno i distribuirano programiranje sistema sa više procesora	Projekti tehnološkog razvoja	Aktivan
TR32031	Programska podrška i alati u višejezgarskim sistemima	Projekti tehnološkog razvoja	Aktivan

8. Produkcija - zbirni rezultati

Oznaka	Naziv kriterijuma produkcije	Broj	Poeni
M11	Istaknuta monografija međunarodnog značaja	0	0.0
M13	Monografska studija/poglavlje u knjizi M11 ili rad u tematskom zborniku vodećeg međunarodnog značaja	1	6.0
M14	Monografska studija/poglavlje u knjizi M12 ili rad u tematskom zborniku međunarodnog značaja	1	4.0
M22	Rad u istaknutom međunarodnom časopisu	1	5.0
M23	Rad u međunarodnom časopisu	18	54.0
M24	Rad u časopisu međunarodnog značaja verifikovanog posebnom odlukom	1	3.0
M32	Predavanje po pozivu sa međunarodnog skupa stampano u izvodu	2	3.0
M33	Saopštenje sa međunarodnog skupa stampano u celini	80	80.0
M52	Rad u časopisu nacionalnog značaja	9	18.0
M53	Rad u naučnom časopisu	2	2.0
M63	Saopštenje sa skupa nacionalnog značaja stampano u celini	67	33.5
M71	Odbranjena doktorska disertacija	1	6.0
M72	Odbranjen magistarski rad	1	3.0
M81	Novi proizvod ili tehnologija uvedeni u proizvodnju, priznat programski sistem, nove genetske probe na madj.nivou (uz dokaz)	3	24.0
M85	Prototip, nova metoda, softver, standardizovan ili atestiran instrument, nova genska proba, mikroorganizmi (uz dokaz)	13	26.0
Ukupno:		200	267.5

9. Rezultati produkcije**Monografska studija/poglavlje u M11 ili rad u tem.zbor. vodećeg medj.znacaja (M13)**

- 1 2010 Čapko Darko, Erdeljan Aleksandar, Popović (Vukadin) Miroslav, Švenda Goran; "An Optimal Relationship-Based Partitioning of Large Datasets"; 14th East European Conference, ADBIS 2010, Novi Sad, Serbia, September 20-24, 2010; Vol: 6295, Br: , Str: 547-550, ISBN: 978-3-642-15575-8, ISSN: 0302-9743; Springer

Monografska studija/poglavlje u M12 ili rad u tem.zbor.medj.znacaja (M14)

- 1 2007 Basicovic Ilija, Popovic Miroslav; "Session Initiation Protocol"; Encyclopedia of Internet Technologies and Applications; Vol: , Br: , Str: 0-0, ISBN: 1591409934, ISSN: ; Information Science Publishing

Rad u istaknutom međunarodnom časopisu (M22)

- 1 2010 Popovic Miroslav, Basicovic Ilija; "Test case generation for the task tree type of architecture"; Information & Software Technology; Vol: 52, Br: 6, Str: 697-706, ISBN: , ISSN: 0950-5849; Elsevier

Rad u međunarodnom časopisu (M23)

Rad u međunarodnom časopisu (M23)

- 1 2015 Bašičević (Vojin) Ilija, Očovaj Stanislav, Popović Miroslav; "Evaluation of entropy-based detection of outbound denial-of-service attacks in edge networks"; Security and Communication Networks; Vol: 8, Br: 5, Str: 837-844, ISBN: , ISSN: 1939-0122; Wiley
- 2 2015 Mileusnić Mladen, Popović (Vukadin) Miroslav, Lebl Aleksandar, Mitić Dragan, Markov Žarko; "Power Control of Base Station in GSM: Influence of Users' Density in the Cell"; Automatika; Vol: 56, Br: 1, Str: 84-90, ISBN: , ISSN: 0005-1144;
- 3 2015 Četić Nenad, Popović Miroslav, Đukić (Mirko) Miodrag, Kovačević (Vladimir) Jelena; "Source Traffic Modeling in WSN for Acoustic Sensing in Reverberant Environment"; ELEKTRONIKA IR ELEKTROTEHNIKA ; Vol: 21, Br: 5, Str: 64-68, ISBN: , ISSN: 1392-1215; Kaunas University of Technology
- 4 2014 Đukić (Mirko) Miodrag, Popović Miroslav, Četić Nenad, Považan (Djordje) Ivan; "Embedded Processor Oriented Compiler Infrastructure"; Advances in Electrical and Computer Engineering; Vol: 14, Br: 3, Str: 123-130, ISBN: , ISSN: 1844-7600; Stefan cel Mare University of Suceava
- 5 2014 Mileusnić Mladen, Jovanović Predrag, Popović (Vukadin) Miroslav, Lebl Aleksandar, Mitić Dragan, Markov Žarko; "Influence of Intra-cell Traffic on the Output Power of Base Station in GSM "; Radioengineering; Vol: 23, Br: 2, Str: 601-608, ISBN: , ISSN: 1210-2512;
- 6 2012 Čapko Darko, Erdeljan Aleksandar, Švenda Goran, Popović (Vukadin) Miroslav; "Dynamic Repartitioning of Large Data Model in Distribution Management Systems"; Electronics and electrical engineering; Vol: 121, Br: 4, Str: 83-88, ISBN: , ISSN: 1392-1215; Kaunas University of Technology
- 7 2012 Popović (Vukadin) Miroslav, Kuprešanin Ilija, Bašičević (Vojin) Ilija; "Generic method for statistical testing of parallel programs based on task trees"; Scientific research and essays; Vol: 7, Br: 11, Str: 1244-1255, ISBN: , ISSN: 1992-2248; Academic Journals
- 8 2011 Basicević Ilija, Kukolj Dragan, Popovic Miroslav; "On the application of fuzzy-based flow control approach to High Altitude Platform communications"; Applied Intelligence; Vol: 34, Br: 2, Str: 199-210, ISBN: , ISSN: 0924-669X;
- 9 2011 Popovic Miroslav, Basicевич Ilija; "Formal verification of embedded software based on software compliance properties and explicit use of time"; International journal of computers; Vol: 5, Br: 3, Str: 0-0, ISBN: , ISSN: 1998-4308 ;
- 10 2011 Capko Darko, Erdeljan Aleksandar, Popovic Miroslav, Svenda Goran; "An Optimal Initial Partitioning of Large Datasets in Utility Management Systems"; Journal of Advances in Electrical and Computer Engineering ISSN: 1582-7445; Vol: 11, Br: No : 4, Str: 41-46, ISBN: , ISSN: ;
- 11 2009 Popovic Miroslav, Basicевич Ilija, Kukolj Dragan; "CINR-based load balancing in multi-HAP networks"; EUROCON; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 12 2008 Basicевич Ilija, Popovic Miroslav; "Use of SIP in the Development of Telecom Services - A Case Study"; The Journal of the Institute of Telecommunications Professionals; Vol: 2, Br: 3, Str: 0-0, ISBN: , ISSN: 1447-4739;
- 13 2004 Popovic Miroslav, Svirčević Slavko, Rebić Cedimir, Basicевич Ilija, Stojicević Aleksandar, Vukobrat Sonja; "An Application of Speech Communication Using H.323 Protocol Family on MS-Windows Platform"; ETF Journal of Electrical Engineering; Vol: 12, Br: 1, Str: 0-0, ISBN: , ISSN: 0353-5207; EE Department, University of Montenegro
- 14 2003 Radenković V., Temerinac Miodrag, Teslić Nikola, Popovic Miroslav; "A Noise Reduction Algorithm Suitable for Hardware Implementation"; Journal of Radio Electronics; Vol: 2003, Br: 10, Str: 1-6, ISBN: 1684-1719, ISSN: ; Russian Academy of Science
- 15 2003 Teslić Nikola, Radenković Vladimir, Kukolj Dragan, Popovic Miroslav; "Real - Time Human Face Tracking With an Active Camera Using Block Matching Technique"; Electronics; Vol: 7, Br: 2, Str: 124-128, ISBN: , ISSN: ;
- 16 2001 Popovic Miroslav, Kovacevic Vladimir; "An Approach to Internet-Based Virtual Call Center Implementation"; Lecture notes in computer science ISSN: 0302-9743; Vol: , Br: , Str: 75-84, ISBN: , ISSN: ;
- 17 2001 Popovic Miroslav, Atlagić Branislav, Kovacevic Vladimir; "Case study: a maintenance practice used with real-time telecommunication software"; Journal of Software Maintenance and Evolution, John Wiley & Sons ISSN: ; Vol: 13, Br: , Str: 97-126, ISBN: , ISSN: ;
- 18 1991 Kovacevic Vladimir, Secerov Emil, Popovic Miroslav; "Requirements for Operating Systems included in Virtual Machine System"; SYSTEM SCIENCE JOURNAL ISSN: ; Vol: 17, Br: 1, Str: 0-0, ISBN: , ISSN: ;

Rad u časopisu međunarodnog značaja verifikovanog posebnom odlukom (M24)

- 1 2013 Kovačević (Radisa) Đorđe R., Stanojević (Branko) Mladen, Marinković (Branislav) Vladimir, Popović Miroslav; "A Solution for Automatic Parallelization of Sequential Assembly Code"; SERBIAN JOURNAL OF ELECTRICAL ENGINEERING; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;

Predavanje po pozivu sa međunarodnog skupa stampano u izvodu (M32)

- 1 2013 Popović (Vukadin) Miroslav; "Task Tree Executor: Evolution and Experience"; 12th WSEAS International Conference on Software Engineering, Parallel and Distributed Systems (SEPADS '13); Vol: , Br: , Str: 15-15, ISBN: 978-1-61804-162-3, ISSN: ; WSEAS

Predavanje po pozivu sa medjunarodnog skupa stampano u izvodu (M32)

- 2 2003 Popović (Vukadin) Miroslav; "Software Development for Embedded Systems"; ITG Signal Processing Group Meeting; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Micronas

Saopštenje sa medjunarodnog skupa stampano u celini (M33)

- 1 2015 Novak Sebastian, Stefanović (Miljko) Dejan, Popović Miroslav, Kovačević (Radiša) Marko; "Web Based System for Automatic Testing"; IEEE 1st International Workshop on Consumer Electronics - Novi Sad; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; IEEE
- 2 2015 Četić Nenad, Furman (Timofej) Srđan, Popović Miroslav, Krnić (Vlado) Momčilo; "Cloud Based Voice Interface for Internet of Things Devices"; IEEE CE WORKSHOP; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; IEEE
- 3 2015 Kordić (Anto) Branislav, Marinković (Branislav) Vladimir, Popović Miroslav, Kaštelan (Ante) Ivan; "Hands-on System Programming Labs & Projects Based on E2LP Platform"; The 38th International Convention on Information and Communication Technology, Electronics and Microelectronics (MIPRO), 25-29 May 2015, Opatija, Croatia; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 4 2015 Costas Busch, Maurice Herlihy, Popović (Vukadin) Miroslav, Gokarna Sharma; "Impossibility Results for Distributed Transactional Memory"; ACM Symposium on Principles of Distributed Computing (PODC 2015); Vol: , Br: , Str: 1-9, ISBN: , ISSN: ; ACM
- 5 2015 Kordić (Anto) Branislav, Popović (Vukadin) Miroslav, Bašičević (Vojin) Ilija; "DPM-PSTM: Dual-port Memory Based Python Software Transactional Memory"; 2015 4th Eastern European Regional Conference on the Engineering of Computer Based Systems; Vol: , Br: , Str: 126-129, ISBN: , ISSN: ;
- 6 2015 Krnić (Vlado) Momčilo, Považan (Djordje) Ivan, Četić Nenad, Popović Miroslav; "Custom tool chain integration into the eclipse based IDE"; 2nd International Conference on Electrical, Electronic and Computing Engineering (IcETRAN), 8-11 Jun 2015, Srebrno jezero, Srbija; Vol: , Br: , Str: 0-0, ISBN: 978-86-80509-71-6, ISSN: ; Društvo za elektroniku, telekomunikacije, računarstvo, automatiku i nuklearnu tehniku
- 7 2015 Popović (Vukadin) Miroslav, Kordić (Anto) Branislav, Bašičević (Vojin) Ilija; "Work, Span, and Parallelism of Transactional Memory Programs"; 2015 4th Eastern European Regional Conference on the Engineering of Computer Based Systems; Vol: , Br: , Str: 59-66, ISBN: 978-1-4673-7967-0/15, ISSN: ; IEEE
- 8 2015 David Dayan, Moshe Goldstein, Shimon Mizrahi, Max Rabin, Devora Berlovitz, Or Berlovitz, Elad Bussani Levy, Moshe Naaman, Mor Nagar, Ditsa Soudry, Raphael B. Yehezkael, Popović (Vukadin) Miroslav; "EFL: Implementing and Testing an Embedded Language Which Provides Safe and Efficient Parallel Execution"; 2015 4th Eastern European Regional Conference on the Engineering of Computer Based Systems; Vol: , Br: , Str: 83-90, ISBN: 978-1-4673-7967-0/15, ISSN: ; IEEE
- 9 2015 Považan (Djordje) Ivan, Krnić (Vlado) Momčilo, Krnjetin (Slobodan) Marko, Popović (Vukadin) Miroslav; "Debug proxy server for DSP platforms"; International IEEE CE WORKSHOP (WS NS), 11 March 2015, Novi Sad, Serbia; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 10 2015 Považan (Djordje) Ivan, Popović (Vukadin) Miroslav, Krnić (Vlado) Momčilo; "A Profiling Tool for Heterogeneous Multi-core Systems"; 2015 4th Eastern European Regional Conference on the Engineering of Computer Based Systems; Vol: , Br: , Str: 138-141, ISBN: 978-1-4673-7967-0/15, ISSN: ; IEEE
- 11 2014 Bašičević (Vojin) Ilija, Četić Nenad, Popović Miroslav, Krnić (Vlado) Momčilo; "A Light-weight SIP-based Execution Management Service for Bag-of-tasks Grid System"; TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 12 2014 Radonić Slavko, Đukić (Mirko) Miodrag, Četić Nenad, Popović Miroslav; "One solution of loop invariant code motion compiler optimisation"; 22th Telecommunications forum TELFOR, Serbia, Belgrade, November 25-27, 2014; Vol: , Br: , Str: 1103-1105, ISBN: 978-1-4799-6190-0, ISSN: ; Društvo za telekomunikacije - TELFOR
- 13 2014 Bokan (Milan) Dejan, Đukić (Mirko) Miodrag, Popović Miroslav, Četić Nenad; "Adjustment of GCC compiler frontend for embedded processors"; 22nd Telecommunications Forum (TELFOR) 2014; Vol: , Br: , Str: 983-986, ISBN: 978-1-4799-6190-0, ISSN: ; Društvo za telekomunikacije - TELFOR
- 14 2014 Krnić (Vlado) Momčilo, Četić Nenad, Popović Miroslav, Považan (Djordje) Ivan; "Unit Test Case Generator and Automated Regression Testing in Terms of Firmware Development"; Telfor 2014; Vol: , Br: , Str: 1079-1082, ISBN: 978-1-4799-6191-7, ISSN: ;
- 15 2014 Popović Miroslav, Kordić Branislav; "PSTM: Python Software Transactional Memory"; Telfor 2014; Vol: , Br: , Str: 1106-1109, ISBN: 978-1-4799-6191-7, ISSN: ;
- 16 2014 Popović (Vukadin) Miroslav, Bašičević (Vojin) Ilija; "Conflict Types and Probabilities in Stochastic TM-Programs"; 4th IEEE International Conference on Information Science and Technology (ICIST 2014); Vol: , Br: , Str: 19-22, ISBN: 978-1-4799-4809-3, ISSN: ; IEEE
- 17 2014 Busch Costas, Herlihy Maurice, Popović (Vukadin) Miroslav, Sharma Gokarna; "Brief Announcement: Scheduling Multiple Objects in Distributed Transactional Memory"; 28th International Symposium on Distributed Computing (DISC 2014); Vol: , Br: , Str: 537-539, ISBN: 978-3-662-45173-1, ISSN: 0302-9743; Springer
- 18 2013 Marinković (Branislav) Vladimir, Kukolj Sandra, Róbert Rácz, Popović Miroslav; "Improved Black Box Testing of Set-top Boxes Combined with White Box Testing Method"; IT Systems 2013; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; FER
- 19 2013 Marinković (Branislav) Vladimir, Kordić Branislav, Popović Miroslav, Peković (Dragoljub) Vukota; "Improved Automatic DTV/STB Menu Navigation for Functional Verification"; MIPRO 2013/CTS; Vol: , Br: , Str: 1085-1088, ISBN: 978-953-233-074-8, ISSN: 1847-3946; Croatian Society for Information and Communication Technology,

Saopštenje sa međunarodnog skupa stampano u celini (M33)

Electronics and Microelectronics - MIPRO

- 20 2013 Považan (Djordje) Ivan, Popović Miroslav, Đukić (Mirko) Miodrag, Četić Nenad; "A Retargetable C Compiler for Embedded Systems"; ECBS 2013; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 21 2013 Marinković (Branislav) Vladimir, Kordić Branislav, Popović Miroslav, Peković (Dragoljub) Vukota; "A Method for Creating the Operational Profile of TV/STB Device to be Used for Statistical Testing"; EuroCon 2013; Vol: , Br: , Str: 93-97, ISBN: 978-1-4673-2231-7, ISSN: ; Curran Associates, Inc
- 22 2013 Četić Nenad, Popović Miroslav, Đukić (Mirko) Miodrag, Krunić (Vlado) Momčilo; "A Run-time Library for Parallel Processing on a Multi-core DSP"; ECBS 2013; Vol: , Br: , Str: 41-47, ISBN: , ISSN: ;
- 23 2013 Popović Miroslav, Četić Nenad; "An Erlang Based Task Tree Executor Architecture"; WSEAS International Conference on Software Engineering, Parallel and Distributed Systems (12; Cambridge; 2013); Vol: , Br: , Str: 173-178, ISBN: 978-1-61804-162-3, ISSN: ;
- 24 2013 Popović Miroslav, Bašičević (Vojin) Ilija, Đukić (Mirko) Miodrag, Četić Nenad; "Estimating Parallelism of Transactional Memory Programs"; International Conference on Information Science and Technology (ICIST) (3; Yangzhou; 2013); Vol: , Br: , Str: 437-443, ISBN: 978-1-4673-2764-0, ISSN: ;
- 25 2013 Bašičević (Vojin) Ilija, Popović Miroslav, Četić Nenad; "Ontology for IP Telephony Networks"; ICDT 2013, The Eighth International Conference on Digital Telecommunications; Vol: , Br: , Str: 1-6, ISBN: 978-1-61208-262-2, ISSN: ; IARIA
- 26 2013 Bašičević (Vojin) Ilija, Kostović Žarko, Popović (Vukadin) Miroslav, Očovaj Stanislav; "Effect of nonstationarity of network traffic in entropy-based intrusion detection (case study)"; 21st Telecommunications Forum (TELFOR 2013); Vol: , Br: , Str: 125-128, ISBN: 978-1-4799-1419-7, ISSN: ; IEEE
- 27 2013 Kukolj (Dragan) Sandra, Marinković (Branislav) Vladimir, Popović (Vukadin) Miroslav, Bognar Szabolcs; "Selection and Prioritization of Test Cases by Combining White-Box and Black-Box Testing Methods"; 3rd Eastern European Regional Conference on the Engineering of Computer Based Systems (ECBS-EERC 2013); Vol: , Br: , Str: 153-156, ISBN: 978-0-7695-5064-0, ISSN: ; IEEE
- 28 2013 Kordić (Anto) Branislav, Marinković (Branislav) Vladimir, Popović (Vukadin) Miroslav, Peković (Dragoljub) Vukota; "Parallel Processing of Multichannel Video Based on Multicore Architecture"; 3rd Eastern European Regional Conference on the Engineering of Computer Based Systems (ECBS-EERC 2013); Vol: , Br: , Str: 157-160, ISBN: 978-0-7695-5064-0, ISSN: ; IEEE
- 29 2012 Bašičević Ilija, Popović Miroslav; "Security Issues of WiMAX Networks with High Altitude Platforms"; ICDS 2012, The Sixth International Conference on Digital Society, Valencia, Spain; Vol: , Br: , Str: 127-131, ISBN: 978-1-61208-176-2, ISSN: ; IARIA
- 30 2012 Popović Miroslav, Đukić Miodrag, Marinković Vladimir, Vranić Nikola; "A Task Tree Executor Architectures Based on Intel Parallel Building Blocks"; 2012 IEEE 19th International Conference and Workshops on Engineering of Computer-Based Systems; Vol: , Br: , Str: 201-209, ISBN: 978-0-7695-4664-3/12, ISSN: ;
- 31 2012 Petković (Sava) Miodrag, Popović Miroslav, Bašičević (Vojin) Ilija, Sarić (Marinko) Đorđe; "A host based method for data leak protection by tracking sensitive data flow"; IEEE International Conference and Workshops on the Engineering of Computer Based Systems; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 32 2012 Perić Miroslav, Perić Dragana, Todorović (Milan) Branislav, Šunjevarić Milan, Popović (Vukadin) Miroslav; "Quality merit for performance optimization in IP radio-relay network above 70GHz"; 20th Telecommunications Forum (TELFOR 2012); Vol: , Br: , Str: 404-407, ISBN: 978-1-4673-2983-5, ISSN: ; IEEE
- 33 2012 Popović (Vukadin) Miroslav, Bašičević (Vojin) Ilija; "An Intel Cilk plus based task tree executor architecture"; 11th WSEAS international conference on Software Engineering, Parallel and Distributed Systems; Vol: , Br: , Str: 201-209, ISBN: 978-1-61804-070-1, ISSN: ; Cambridge
- 34 2011 Popović Miroslav, Basicević Ilija; "An Approach to Formal Verification of Embedded Software"; 15th WSEAS Int. Conf. on COMPUTERS; Vol: , Br: , Str: 29-34, ISBN: 978-1-61804-019-0, ISSN: 1792-4251;
- 35 2011 Vranic Nikola, Marinkovic Vladimir, Djukic Miodrag, Popovic Miroslav; "An approach to parallelization of sequential C code"; International Conference on Engineering of Eastern European Regional Conference on the Engineering of Computer Based Systems (ECBS-EERC); Vol: 2, Br: , Str: 143-146, ISBN: 978-1-4577-0683-7, ISSN: ;
- 36 2011 Popović Ivana, Vrtunski Vladimir, Popović (Vukadin) Miroslav; "Formal Verification of Distributed Transaction Management in a SOA Based Control System"; 18th IEEE International Conference and Workshops on Engineering of Computer Based Systems (ECBS 2011); Vol: , Br: , Str: 206-215, ISBN: 978-0-7695-4379-6, ISSN: ; IEEE
- 37 2010 Basicевич Ilija, Popovic Miroslav, Velicic Ivan; "Use of Finite State Machine Based Framework in Implementation of Communication Protocols"; Advanced International Conference on Telecommunications, Barcelona, Spain; Vol: , Br: , Str: 161-166, ISBN: 978-0-7695-4021-4, ISSN: ; IEEE Computer Society
- 38 2010 Trivunovic Bogdan, Popović (Vukadin) Miroslav, Vrtunski Vladimir; "An Application Level Parallelization of Complex Real-Time Software"; 17th IEEE International Conference and Workshops on Engineering of Computer Based Systems (ECBS 2010); Vol: , Br: , Str: 253-257, ISBN: 978-1-4244-6537-8, ISSN: ; IEEE

Saopštenje sa međunarodnog skupa stampano u celini (M33)

- 39 2009 Djukic Miodrag,Cetic Nenad,Obradovic Radovan,Popovic Miroslav; "An Approach to Instruction Set Compiled Simulator Development Based on a Target Processor C Compiler Back-End Design"; Eastern European Conference on the Engineering of Computer Based Systems; Vol: , Br: , Str: 32-41, ISBN: 978-7695-3759-7, ISSN: ; IEEE
- 40 2009 Popovic Miroslav,Basicevic Ilija,Vrtunski Vladislav; "A Task Tree Executor: New Runtime for Parallelized Legacy Software"; Engineering of Computer Based Systems (ECBS); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 41 2009 Kuzevski Pavle,Bašičević (Vojin) Ilija,Popović (Vukadin) Miroslav,Kovač Tereza,Đurica Jelena,Stojanović Goran; "Testing Of DMS Analytical Function Library With Scheme Mutation Method"; VIP Symposia on Internet related research with elements of M+I+T++ (VIPSI 2009); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; IPSI Belgrade
- 42 2009 Popović (Vukadin) Miroslav,Bašičević (Vojin) Ilija,Kukolj (Dane) Dragan; "CINR-based load balancing in multi-HAP networks"; The IEEE Region 8 Conference EUROCON 2009; Vol: , Br: , Str: 1656-1661, ISBN: 978-1-4244-3860-0, ISSN: ; IEEE
- 43 2009 Bašičević (Vojin) Ilija,Jovanović Sabina,Drapšin Branislav,Popović (Vukadin) Miroslav,Vladislav Vrtunski; "An Approach to Parallelization of Legacy Software"; 1st IEEE Eastern European Conference on the Engineering of Computer Based Systems (ECBS-EERC 2009) ; Vol: , Br: , Str: 42-48, ISBN: 978-1-4244-4677-3, ISSN: ; IEEE
- 44 2008 Djukic Miodrag,Cetic Nenad,Kovacevic Jelena,Popovic Miroslav; "A C Compiler Based Methodology For Implementing Audio DSP Applications on a Class of Embedded Systems"; ISCE; Vol: , Br: , Str: 1-4, ISBN: 978-1-4244-2422-1, ISSN: ; IEEE
- 45 2008 Simeonov Aleksandar,Popovic Miroslav,Medic Slavica; "A Dominator Path Scheduler For Deep Pipeline Architectures"; 6th International Symposium on Intelligent Systems and Informatics, SISY, Subotica 2008.; Vol: , Br: , Str: 1-6, ISBN: 978-1-4244-2406-1, ISSN: ; IEEE
- 46 2008 Basicevic Ilija,Popovic Miroslav,Kukolj Dragan; "Comparison of SIP and H.323 Protocols"; International Conference on Digital Telecommunications, Bucharest, Romania; Vol: , Br: , Str: 162-167, ISBN: 978-0-7695-3188-5, ISSN: ;
- 47 2007 Popovic Miroslav,Kovacevic Jelena; "A Statistical Approach to Model-Based Robustness Testing"; 14th Annual IEEE International Conference and Workshop on Engineering of Computer Based Systems; Vol: , Br: , Str: 485-494, ISBN: 0-7695-2772-8 , ISSN: ; IEEE
- 48 2007 Basicevic Ilija,Popovic Miroslav,Kovacevic Vladimir; "Use Of Publisher-Subscriber Design Pattern in Infrastructure of Distributed IDS Systems"; International Conference on Networking and Services; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 49 2007 Trivunovic Bogdan,Popovic Miroslav,Basicevic Ilija,Velikic Ivan; "A Design and Implementation of ASN.1 Parser for H.323 Protocol Stack"; TELSIKS; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 50 2007 Miljkovic Boža,Popovic Miroslav,Basicevic Ilija; "VCC as an Integrator of Services in Power Distribution"; TELSIKS; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 51 2006 Popovic Miroslav,Basicevic Ilija,Velikic Ivan,Kovacevic Jelena; "A Model-Based Statistical Usage Testing of Communication Protocols"; 13th Annual IEEE International Symposium and Workshop on Engineering of Computer Based Systems (ECBS'06); Vol: , Br: , Str: 377-386, ISBN: 0-7695-2546-6, ISSN: ; ECBS
- 52 2006 Miljković Boža,Popović (Vukadin) Miroslav,Stoičević Aleksandar; "Solution of functional integration, acquisition, transmission and out working of information at "EV-net""; II Regionalno savetovanje o elektrodistributivnim mrežama - JUKO CIRED; Vol: , Br: STK-5I-5.23, Str: 1-8, ISBN: 86-83171-13-2, ISSN: ; CIRED komitet Srbije i Crne Gore
- 53 2005 Basicevic Ilija,Popovic Miroslav,Kovacevic Vladimir; "The Use Of Distributed Network-Based IDS Systems In Detection Of Evasion Attacks"; Advanced International Conference on Telecommunications; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 54 2005 Papp Istvan,Kukolj Dragan,Marceta Zoran,Djurkovic Vladimir,Janev Marko,Popovic Miroslav,Teslic Nikola; "Remotely Controlled Semi-Autonomous Robot with Multimedia Abilities"; International conference on Control & Automation; Vol: 2, Br: , Str: 863-868, ISBN: 0-7803-9137-3, ISSN: ; IEEE - ICCA
- 55 2005 Popović (Vukadin) Miroslav,Velikić (Simeon) Ivan; "A generic model-based test case generator"; 12th IEEE International Conference and Workshops on the Engineering of Computer-Based Systems (ECBS 2005); Vol: , Br: , Str: 221-228, ISBN: 0-7695-2308-0, ISSN: ; IEEE
- 56 2004 Velikic Ivan,Popovic Miroslav,Kovacevic Vladimir; "A Concept of an Integrated Development Environment for Reactive Systems"; XI International Conference on Engineering of Computer Based Systems; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; IEEE
- 57 2004 Teslic Nikola,Radenkovic Vladimir,Kukolj Dragan,Popovic Miroslav; "Camera Real-Time Human Tracking"; 27th International Convention MIPRO, Conference on Intelligent Systems / CIS; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; MIPRO
- 58 2004 Popovic Miroslav,Jurca Zeljko; "An Automatic Test Generator Engine
Opis Naziv skupa: 15th IEEE International Symposium on Software Reliability Engineering"; (Polje rezultata: Tehničko-tehnološke nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 59 2004 Popovic Miroslav,Kovacevic Vladimir,Ottmann Thomas,Berber Stevan; "An Approach to E-Learning by Connecting to Higher Education Network of European Union
Opis Naziv skupa: EUNIS 2004 – IT Innovation in a Changing World"; (Polje rezultata: Tehničko-tehnološke nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;

Saopštenje sa međunarodnog skupa stampano u celini (M33)

- 60 2004 Teslic Nikola,Radenkovic Vladimir,Kukolj Dragan,Popovic Miroslav; "Camera Real-Time Human Tracking
Naziv skupa: IEEE Region 8 Conference Intelligent Systems (CIS) on 27th International Convention
Opis MIPRO"; (Polje rezultata: Tehničko-tehnološke nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 61 2004 Velikic Ivan,Popovic Miroslav,Kovacevic Vladimir; "A Concept of an Integrated Development Environment for Reactive Systems
Opis Naziv skupa: 11th IEEE Conference on Engineering of Computer Based Systems, ECBS 2004"; (Polje rezultata: Tehničko-tehnološke nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 62 2003 Popovic Miroslav,Kovacevic Vladimir,Velikic Ivan,Jurca Zeljko; "Case Study: A Software Concept for Autonomous Robots"; ACM
Conference GSPx International Signal Processing Conference; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; ACM Conference GSPx International
Signal Processing Conference
- 63 2003 Medic Vladimir,Popovic Miroslav,Velikic Ivan,Savic Milan; "USB VoIP Gateway
Naziv skupa: IEEE 6th International Conference on Telecommunications in Modern Satellite, Cable, and
Opis Broadcasting Services"; (Polje rezultata: Tehničko-tehnološke nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 64 2003 Atlagic Branislav,Kukolj Dragan,Popovic Miroslav,Kovacevic Vladimir; "Application Development Environment of an Integrated
SCADA System
Opis Naziv skupa: IEEE International Conference on Computer as a Tool, EUROCON 2003"; (Polje rezultata: Tehničko-tehnološke
nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 65 2003 Popovic Miroslav,Kovacevic Vladimir,Velikic Ivan; "Case Study: A Software Concept for Autonomous Robots
Opis Naziv skupa: ACM Conference GSPx International Signal Processing Conference"; (Polje rezultata: Tehničko-tehnološke nauke);
Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 66 2002 Popovic Miroslav,Kovacevic Vladimir,Velikic Ivan; "A Formal Software Concept Based on Automated Theorem Proving and Reverse
Engineering"; IX International Conference on Engineering of Computer Based Systems; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; IEEE
- 67 2001 Velikic Ivan,Basicevic Ilija,Popovic Miroslav,Kovacevic Vladimir; "Comparative Analysis of Different Finite State Machine Design
Patterns and Implementations for Communications Protocols"; XIV International Conference on System Science; Vol: , Br: , Str: 0-0,
ISBN: , ISSN: ; Institute of Computer Science
- 68 2001 Basicevic Ilija,Velikic Ivan,Popovic Miroslav,Kovacevic Vladimir; "An Approach to Call Distribution in Call Center Systems"; ISBN
973-99995-4-9, (Polje rezultata: Tehničko-tehnološke nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 69 2001 Velikic Ivan,Basicevic Ilija,Popovic Miroslav,Kovacevic Vladimir; "Comparative Analysis of Different Finite State Machine Design and
Implementations for Communication
Opis Protocols"; International Conference on Systems Science (14 ; Wroclaw ; 2001); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 70 2001 Popovic Miroslav,Jovanovic Zoran,Papp Istvan,Medic Vladimir,Culibtk Dubravko; "A C Compiler Design Concept Used for MAS
Family of Digital Signal Processors"; TELSIKS - International Conference on Telecommunications in Modern Satellite, Cable and
Broadcasting
Services (6 ; Niš ; 2003); Vol: 2, Br: , Str: 607-610, ISBN: 0-7803-7228-X, ISSN: ;
- 71 2000 Popovic Miroslav,Kovacevic Vladimir,Temerinac Miodrag; "Software testing concept used for MAS/C-compiler"; Proceedings of the
26th Euromicro Conference; Vol: 2, Br: , Str: 224-229, ISBN: 0-7695-0780-8, ISSN: ;
- 72 2000 Popovic Miroslav,Kovacevic Vladimir,Skrbic Mirko; "Software Reliability & Maintenance Concept used for Automatic Call Distributor
MEDIO ACD
Opis Naziv skupa: IEEE 11th International Symposium on Software Reliability Engineering"; (Polje rezultata: Tehničko-tehnološke
nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 73 1999 Popovic Miroslav,Kovacevic Vladimir,Skrbic Mirko; "Software Development & Testing Methodology used for Subscriber Digital
Concentrator ACK-2000
Opis Naziv skupa: IEEE 10th International Symposium on Software Reliability Engineering"; (Polje rezultata: Tehničko-tehnološke
nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 74 1999 Popovic Miroslav,Kovacevic Vladimir,Skrbic Mirko; "On Possible V5.2 Concentrator Architectures
Opis Naziv skupa: IEEE International Conference on Telecommunications ICT '99"; Izdavač: Korea; (Polje rezultata: Tehničko-
tehnološke nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 75 1998 Secerov Emil,Popovic Miroslav,Kovacevic Vladimir; "Some Security Aspects of Digital Telephone Exchanges
Opis Naziv skupa: XIII International Conference on Systems Science"; (Polje rezultata: Tehničko-tehnološke nauke); Vol: , Br: , Str: 0-0,
ISBN: , ISSN: ;
- 76 1998 Popovic Miroslav,Kovacevic Vladimir,Skrbic Mirko; "Tandem Computer System Software Concept for the Applications in Digital
Telephone Networks
Opis Naziv skupa: IEEE 9th International Symposium on Software Reliability Engineering"; (Polje rezultata: Tehničko-tehnološke
nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 77 1998 Kovacevic Vladimir,Popovic Miroslav,Secerov Emil,Skrbic Mirko; "Software Concept Applied in Subscriber Digital Concentrator ACK
2000 for Russian Telecommunication
Network
Opis Naziv skupa: IEEE International Conference on Telecommunications ICT '98"; Str: 212-215, (Polje rezultata: Tehničko-tehnološke
nauke); Vol: , Br: , Str: 212-215, ISBN: , ISSN: ;
- 78 1998 Popovic Miroslav,Kovacevic Vladimir,Svircevic Slavko,Skrbic Mirko; "Concept of Developed Medium Size Switching System CVHN-
RT
Opis Naziv skupa: IEE 15th International Teletraffic Congress"; Str: 429-435, Izdavač: LONIIS; (Polje rezultata: Tehničko-tehnološke
nauke); Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;

Saopštenje sa medjunarodnog skupa stampano u celini (M33)

- 79 1992 Secerov Emil, Popović Miroslav, Jurca Zeljko; "A Method of Testing the Security of one Specific Operating System and Its Results"; System Science XI, International Conference on System Science; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; System Science XI, International Conference on System Science
- 80 1989 Seskar Ivan, Jurca Zeljko, Popović Miroslav, Krajacevic Zoran, Atlagic Branislav, Kovacevic Vladimir; "Model višeprocorskog računarskog sistema za upravljanje gasovodnom mrežom"; V Međunarodni simpozijum plinskih stručnjaka; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; V Međunarodni simpozijum plinskih stručnjaka

Rad u casopisu nacionalnog znacaja (M52)

- 1 2015 Bašičević (Vojin) Ilija, Četić Nenad, Popović (Vukadin) Miroslav, Krnić (Vlado) Momčilo; "Towards a Light-weight Bag-of-tasks Grid Architecture"; TELFOR Journal; Vol: 7, Br: 1, Str: 49-54, ISBN: , ISSN: ;
- 2 2014 Krnić (Vlado) Momčilo, Četić Nenad, Đukić (Mirko) Miodrag, Považan (Djordje) Ivan, Popović Miroslav; "Integrated development environment for multi-core systems"; Tehnika; Vol: 69, Br: 5, Str: 818-825, ISBN: , ISSN: 0040-2176; Casopis Tehnika
- 3 2013 Đukić (Mirko) Miodrag, Četić Nenad, Obradović (Jovan) Radovan, Popović Miroslav; "An approach to instruction set compiled simulator development based on a target processor C compiler back-end design"; Innovations Syst Softw Eng; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 4 2011 Basicic Ilija, Kupresanin Ilija, Popovic Miroslav; "Operational Profiles for Statistical Testing of Distribution Management System"; INFOCOMP - Journal of Computer Science; Vol: 10, Br: 2, Str: 8-16, ISBN: , ISSN: 1807-4545; Universidade Federal de Lavras, Brasil
- 5 2011 Popović (Vukadin) Miroslav, Bašičević (Vojin) Ilija; "Formal verification of embedded software based on software compliance properties and explicit use of time "; International Journal of Computers; Vol: 5, Br: 3, Str: 423-430, ISBN: , ISSN: 1998-4308;
- 6 2010 Zlokolica Vladimir, Katona Mihajlo, Papp Istvan, Samardzija Dragan, Lukic Nemanja, Kovacevic Jelena, Kovacevic Vladimir, Popovic Miroslav, Teslic Nikola, Atlagic Branislav, Kukulj Dragan, Temerinac Miodrag; "Computer Engineering – The key for future"; Casopis TEHNIKA; Vol: 2010, Br: 3, Str: 84-94, ISBN: , ISSN: 0040-2176; Savez inženjera i tehnicara Srbije (Union of Engineers and Technicians of Serbia)
- 7 2010 Čokić Mita, Popović (Vukadin) Miroslav, Popović Dragan; "Software solution for parallel execution of power calculations"; Elektprivreda; Vol: , Br: 2, Str: 168-175, ISBN: , ISSN: 0013-5755; JP Elektprivreda Srbije
- 8 2010 Popović (Vukadin) Miroslav, Bašičević (Vojin) Ilija; "On Security Advantages of HAPs Over Satellites"; Radio Science Bulletin; Vol: , Br: 334, Str: 19-24, ISBN: , ISSN: 1024-4530; URSI
- 9 2004 Popović (Vukadin) Miroslav, Svircevic Slavko, Čedomir Rebić, Bašičević (Vojin) Ilija, Aleksandar Stojićević, Sonja Vukobrat; "An Application of Speech Communication Using H.323 Protocol Family on MS-Windows Platform"; ETF Journal of Electrical Engineering; Vol: 12, Br: 1, Str: 0-0, ISBN: , ISSN: 0353-5207; A Publication of the EE Department, University of Montenegro

Rad u naucnom casopisu (M53)

- 1 2014 Kovačević (Dušan) Vladimir, Popović (Vukadin) Miroslav, Teslić (Djordje) Nikola, Bašičević (Vojin) Ilija, Atlagić (Stevan) Branislav, Jurca (-) Željko, Obradović (Mirko) Milorad, Jovanović Predrag, Maruna (Stjepan) Tomislav, Šuh Tomislav, Mileusnić Mladen, Lebl Aleksandar, Mitić Dragan, Trenkić Branimir, Markov Žarko; "Saobraćajna analiza GSM ćelije u mobilnoj mreži u zavisnosti od unutarćeljskog saobraćaja"; Telekomunikacije - Stručno-naučni časopis Republičke agencije za telekomunikacije; Vol: , Br: 13, Str: 70-81, ISBN: , ISSN: 1820-7782;
- 2 2012 Považan (Djordje) Ivan, Popović Miroslav, Đukić Miodrag, Krnjetin (Slobodan) Marko; "Measuring the Quality Characteristics of an Assembly Code on Embedded Platforms "; Telfor Journal; Vol: 4, Br: 1, Str: 49-53, ISBN: , ISSN: 1821-3251; Telecommunications Society, Belgrade Academic Mind, Belgrade

Saopštenje sa skupa nacionalnog znacaja stampano u celini (M63)

- 1 2013 Kovač (Vaso) Predrag, Popović Miroslav, Bašičević (Vojin) Ilija, Očovaj Stanislav, Kovačević Marko; "Software for Analysis of Network Traffic"; ETRAN 2013; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Društvo za elektroniku, telekomunikacije, računarstvo, automatiku i nuklearnu tehniku
- 2 2012 Kovačević (Radisa) Đorđe, Stanojević Mladen, Marinković (Branislav) Vladimir, Popović Miroslav; "ONE SOLUTION OF AUTOMATIC PARALLELIZATION OF SEQUENTIAL ASSEMBLY CODE FOR MIPS PROCESSOR WITH MULTIPLE CORES"; 56th CONFERENCE FOR ELECTRONICS, TELECOMMUNICATIONS, COMPUTERS, AUTOMATION, AND NUCLEAR ENGINEERING – ETRAN, Zlatibor, Serbia June 11 – 14, 2012; Vol: , Br: RT4.8, Str: 1-4, ISBN: 978-86-85525-09-4, ISSN: ; Društvo za elektroniku, telekomunikacije, računarstvo, automatiku i nuklearnu tehniku
- 3 2012 Stanojević (Branko) Mladen, Marinković (Branislav) Vladimir, Popović Miroslav, Kaštelan (Ante) Ivan, Peković (Dragoljub) Vukota; "Activity Based Integrated Test Development Environment"; 20th Telecommunications Forum (TELFOR 2012); Vol: , Br: , Str: 1689-1692, ISBN: 978-1-4673-2984-2, ISSN: ; Društvo za telekomunikacije - TELFOR

Saopštenje sa skupa nacionalnog znacaja stampano u celini (M63)

- 4 2011 Spasojevic Boris,Djukic Miodrag,Zaric Zoran,Krunic Momcilo,Popovic Miroslav; "One solution of decision space searching while synthesizing code in a compiler"; Telfor; Vol: , Br: , Str: 1540-1542, ISBN: 978-1-4577-1498-6, ISSN: ;
- 5 2011 Povazan Ivan,Popovic Miroslav,Djukic Miodrag,Krnjetin Marko; "MEASURING THE QUALITY CHARACTERISTICS OF ASSEMBLY CODE ON EMBEDDED PLATFORMS"; XIX Telecommunications Forum Telfor 2011, Belgrade, Serbia, November 22-24, 2011; Vol: , Br: , Str: 1328-1331, ISBN: 978-1-4577-1498-6, ISSN: ; Društvo za telekomunikacije Telfor; Akademska misao
- 6 2011 Povazan Ivan,Jovanovic Nemanja,Popovic Miroslav,Basicevic Ilija; "DE-ANONYMIZATION OF INTERNET USERS USING SOCIAL NETWORK"; 55th ETRAN Conference, Banja Vrucica, June 6-9, 2011; Vol: , Br: , Str: 0-0, ISBN: 978-86-80509-66-2, ISSN: ; Društvo za elektroniku, telekomunikacije, računarstvo, automatiku i nuklearnu tehniku
- 7 2011 Mucalov Nenad,Popović (Vukadin) Miroslav; "POWER SYSTEM DATA EXCHANGE BASED ON CIM MODEL AND SERVICE ORIENTED ARCHITECTURE"; 55. konferencija za elektroniku, telekomunikacije, računarstvo, automatiku i nuklearnu tehniku, Banja Vručica, 6-9. Jun 2011.; Vol: , Br: , Str: 1-4, ISBN: 978-86-80509-66-2, ISSN: ; Društvo za ETRAN
- 8 2011 Radin Nikola,Popović (Vukadin) Miroslav; "AN APPROACH TO COMMUNICATION INTERFACE AND FRAMEWORK FOR DISTRIBUTION EXECUTION OF POWER FUNCTION"; 19th Telecommunications Forum Telfor (TELFOR 2011), 22 – 24 November 2011, Belgrade, Serbia; Vol: , Br: , Str: 1426-1429, ISBN: 978-1-4577-1500-6, ISSN: ; IEEE
- 9 2011 Nikolić Nikola,Popović (Vukadin) Miroslav,Maruna (Stjepan) Tomislav,Miljković (Ignjatije) Goran; "ONE SOLUTION DLNA MEDIA PLEYER APPLICATION ON ANDROID PLATFORM"; 19th Telecommunications Forum Telfor (TELFOR 2011), 22 – 24 November 2011, Belgrade, Serbia; Vol: , Br: , Str: 1390-1393, ISBN: 978-1-4577-1500-6, ISSN: ; IEEE
- 10 2010 Cavrić Igor,Popović (Vukadin) Miroslav,Bašičević (Vojin) Ilija,Atlagić (Stevan) Branislav; "A SOLUTION OF A TASK DISTRIBUTION BASED ON BENCHMARK"; 18. Telekomunikacioni forum (TELFOR 2010), 23-25 Novembar 2010, Beograd, Srbija; Vol: , Br: , Str: 1408-1410, ISBN: 978-86-7466-392-9, ISSN: ; IEEE
- 11 2010 Miodanić Milen,Popović (Vukadin) Miroslav,Bašičević (Vojin) Ilija,Atlagić (Stevan) Branislav; "DISTRIBUTED PROCESSING SOLUTION BASED ON FUZZY LOGIC"; 18. Telekomunikacioni forum (TELFOR 2010), 23-25 Novembar 2010, Beograd, Srbija; Vol: , Br: , Str: 1403-1406, ISBN: 978-86-7466-392-9, ISSN: ; IEEE
- 12 2010 Kukulj (Dane) Dragan,Vasić Miloš,Šarenac Dejan,Savkovic Pavle,Popović (Vukadin) Miroslav; "NODES LOCALISATION IN WIRELESS COMMUNICATION NETWORK USING EUCLIDEAN AND DV-HOP PROPAGATION METHODS"; 54. konferencija za elektroniku, telekomunikacije, računarstvo, automatiku i nuklearnu tehniku (ETRAN), 7-10 Juni 2010, Donji Milanovac, Srbija; Vol: , Br: , Str: 1-4, ISBN: 978-86-80509-65-5, ISSN: ; Društvo za ETRAN
- 13 2010 Kukulj (Dane) Dragan,Savkovic Pavle,Živković Nikola,Popović (Vukadin) Miroslav,Atlagić (Stevan) Branislav; "EVENT DRIVEN WIRELESS NETWORK SIMULATOR"; 54. konferencija za elektroniku, telekomunikacije, računarstvo, automatiku i nuklearnu tehniku (ETRAN), 7-10 Juni 2010, Donji Milanovac, Srbija; Vol: , Br: , Str: 1-4, ISBN: 978-86-80509-65-5, ISSN: ; Društvo za ETRAN
- 14 2009 Brusnjaj Laslo,Popovic Miroslav,Basicevic Ilija,Mihic Velibor; "RAZVOJ OPERATERSKE STANICE/KONZOLE ZA POVEZIVANJE SA RAZNORODNIM SCADA SISTEMIMA"; 17. Telekomunikacioni forum TELFOR 2009; Vol: , Br: , Str: 1189-1192, ISBN: , ISSN: ; Telfor
- 15 2009 Todorovic Zeljko,Dzakula Jasenka,Basicevic Ilija,Popovic Miroslav; "Definition Of Power Distribution Network Connectivity Meta-Model Using GML Input Data"; 17. Telekomunikacioni Forum TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 16 2009 Zivkov Dusan,Jovanovic Petar,Popovic Miroslav,Svircevic Slavko; "DEVICE CONTROL FROM MOBILE PHONE USING DEVICE PROFILE FOR WEB SERVICE"; 53 konferencije ETRAN; Vol: , Br: , Str: 0-0, ISBN: 978-86-80509-64-8, ISSN: ; Society for Electronics, Telecommunications, Computers, Automatic Control and Nuclear Engineering
- 17 2009 Skoko Vladan,Atlagić (Stevan) Branislav,Popović (Vukadin) Miroslav,Kovačević (Dušan) Vladimir; "Realization of the communication protocol IEC 60870-5-101 for data acquisition and control system GAUS"; 17. Telekomunikacioni forum TELFOR 2009, 24-26 Novembar 2009, Beograd, Srbija; Vol: , Br: , Str: 1169-1172, ISBN: , ISSN: ; Društvo za telekomunikacije
- 18 2008 Basicevic Ilija,Popovic Miroslav,Jovanovic Sabina,Drapsin Branislav,Mlikota Boris,Kuzevski Pavle; "A realization of distributed Map-Reduce system"; TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 19 2008 Zaric Zoran,Djukic Miodrag,Gajic Marko,Popovic Miroslav; "A concept of optimization technique for better utilization of address generation unit in C compiler"; 52. ЕТРАН конференција, Палић, Србија, 8-12. јуна, 2008.; Vol: , Br: RT6.6, Str: 0-0, ISBN: 978-86-80509-63-1, ISSN: ; Друштво за електронику, телекомуникације, рачунарство, аутоматику и нуклеарну технику
- 20 2008 Đukić (Mirko) Miodrag,Zarić (Milan) Zoran,Gajić Marko,Popović (Vukadin) Miroslav; "A CONCEPT OF OPTIMIZATION TECHNIQUE FOR BETER UTILIZATION OF ADDRESS GENERATION UNIT IN C COMPILER"; 52. konferencija ETRAN-a, 8-12 jun 2008, Palić, Srbija; Vol: , Br: , Str: 1-4, ISBN: 978-86-80509-63-1, ISSN: ; Društvo za ETRAN
- 21 2008 Marijan Dusica,Teslic Nikola,Popovic Miroslav,Papp Istvan; "Ispitivanje pouzdanosti programske podrške TV prijemnika korišćenjem operativnog profila"; 16. Telekomunikacioni forum (TELFOR 2008), 25-27 Novembar 2008, Beograd, Srbija; Vol: , Br: , Str: 798-801, ISBN: , ISSN: ; Društvo za telekomunikacije
- 22 2008 Popović (Vukadin) Miroslav,Savić Novak,Kovačević (Dušan) Vladimir,Svircevic Slavko; "IMPLEMENTATION OF TELECONTROL APPLICATION SERVICE ELEMENT 2 PROTOCOL "; 52. Konferencija ETRAN-a, 8-12 Jun 2008, Palić, Srbija; Vol: , Br: , Str: 1-4, ISBN: 978-86-80509-63-1, ISSN: ; Društvo za ETRAN

Saopštenje sa skupa nacionalnog znacaja stampano u celini (M63)

- 23 2007 Trivunovic Bogdan,Popovic Miroslav,Basicevic Ilija,Zukovic Branislav; ""Jedna realizacija biblioteke za generisanje i parsiranje poruka H.323 protokola""; ETRAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Drustvo za ETRAN
- 24 2007 Sajic Dejan,Cetic Nenad,Jovanovic Marija,Kovacevic Jelena,Popovic Miroslav,Kovacevic Vladimir; "Jedno rešenje optimizacije DTSHD Master Audio dekodera na klasi digitalnih signal procesora sa dva jezgra"; Telfor; Vol: , Br: , Str: 541-544, ISBN: 978-86-7466-301-1, ISSN: ; Telfor
- 25 2007 Stankovic Dragan,Popovic Miroslav,Basicevic Ilija; "Adaptation of RTP subsystem of MPU-352 device to DSP/BIOS operating system of TI6414 DSP processor"; ETRAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 26 2007 Trivunovic Bogdan,Popovic Miroslav,Velikic Ivan,Peckai-Kovac Robert,Acanski Milan,Svircevic Slavko; "JEDNO REŠENJE PREVODIOCA SDL DIJAGRAMA"; 15. Telekomunikacioni forum TELFOR 2007,Srbija, Beograd, novembar 20-22., 2007.; Vol: 1, Br: , Str: 611-614, ISBN: 978-86-7466-301-1, ISSN: ; Društvo za telekomunikacije - TELFOR
- 27 2007 Miljković Boža,Popović (Vukadin) Miroslav,Bajčetić Predrag; "ANALIZA PRIMENE SAVREMENIH CENTARA ZA OBRADU POZIVA U FUNKCJI ELEKTRODISTRIBUCIJE"; Savetovanje elektroenergetičara Jugoslavije JUKO CIGRE 2007, Vrnjačka banja; Vol: 6, Br: , Str: 237-244, ISBN: 978-86-82317-63-0, ISSN: ; Jugoslovenski komitet međunarodnog saveta velike električne mreže
- 28 2006 Dragan Dinu,Popović (Vukadin) Miroslav,Bajčetić Predrag; "DICOM COMMUNICATION AND MAPPING ON TCP/IP PROTOCOL"; Međunarodni naučno-stručni simpozijum INFOTEH-JAHORINA; Vol: 5, Br: Ref. E-II-13, Str: 384-388, ISBN: 99938-624-2-8, ISSN: ;
- 29 2006 Miljković Boža,Popović (Vukadin) Miroslav; "Funkcionalna integracija računara i telefonije i njihove aplikacije u Intranet okruženju EV-neta"; 13 Simpozijum Upravljanje i telekomunikacije u elektroenergetskom sistemu Juko Cigre; Vol: 1, Br: , Str: 421-428, ISBN: 86-82317-58-3, ISSN: ; Jugoslovenski komitet CIGRE - JUKO CIGRE
- 30 2006 Stanković Dejan,Popović (Vukadin) Miroslav,Vukobrat Sonja,Stojićević Aleksandar; "ONE SOLUTION OF H.323 CALL GENERATOR"; 50. Konferencija ETRAN-a, 6-8 Jun 2006, Beograd, Srbija; Vol: , Br: , Str: 0-0, ISBN: 86-80509-58-2, ISSN: ; Društvo za ETRAN
- 31 2006 Davidović (Caslav) Mile,Popović (Vukadin) Miroslav,Savić (Milisav) Milan; "A SOLUTION OF ADAPTING LINUX OPERATING SYSTEM FOR DIGITAL TELEVISION APPLICATION "; 50. Konferencija ETRAN-a, 06-08 Jun 2006, Beograd, Srbija; Vol: , Br: , Str: 118-121, ISBN: 86-80509-58-2, ISSN: ; Društvo za ETRAN
- 32 2005 Kovic Vladimir,Basicevic Ilija,Popovic Miroslav; "The Use of Some Testing Methods in Development of a SIP Implementation"; TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 33 2005 Papp Istvan,Kukolj Dragan,Marceta Zoran,Djurkovic Vladimir,Janev Marko,Popovic Miroslav,Teslic Nikola; "Remotely Controlled Semi-Autonomous Robot with Multimedia Abilities, , 23-25.03.2005, Vol 4, pp. 37-41."; INFOTEH 2005; Vol: 4, Br: , Str: 37-41, ISBN: , ISSN: ; INFOTEH
- 34 2005 Dragan Zoran,Popović (Vukadin) Miroslav,Stojanovic Goran; "MHP APPLICATION EXTRACTION FROM MPEG-2 TRANSPORT STREAM"; 49. Konferencija ETRAN-a, 5-10 Jun 2005, Budva, Srbija i Crna Gora; Vol: , Br: , Str: 100-103, ISBN: 86-80509-53-1, ISSN: ; Društvo za ETRAN
- 35 2005 Mišković Dejan,Popović (Vukadin) Miroslav,Kukolj (Dane) Dragan; "ONE SOLUTION OF MATHEMATIC LIBRARY FOR DIGITAL SIGNAL PROCESORS "; 49. Konferencija ETRAN-a, 05-10 Jun 2005, Budva, Srbija i Crna Gora; Vol: , Br: , Str: 122-125, ISBN: 86-80509-53-1, ISSN: ; Društvo za ETRAN
- 36 2005 Knežević Vera,Maksimović Vladimir,Popović (Vukadin) Miroslav,Vukobrat Sonja,Stojićević Aleksandar; "ONE SOLUTION OF VCC SYSTEM INTEGRATION INTO CISCO ENVIRONMENT"; 13. Telekomunikacioni forum (TELFOR 2005), 22-24 Novembar 2005, Beograd, SCG; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Društvo za telekomunikacije
- 37 2005 Vukobrat Sonja,Popović (Vukadin) Miroslav,Laketa Slobodan,Jovanović Milorad; "ONE SOLUTION APPENDING VoIP FUNCTIONALITY TO MPU DEVICE"; 13. Telekomunikacioni forum (TELFOR 2005), 22-24 Novembar 2005, Beograd, SCG; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Društvo za telekomunikacije
- 38 2004 Popovic Miroslav,Djurkovic Vladimir,Bajic Petar; "Prilagodjenje leJOS operativnog sistema mikrokontroleru CDC32xxG"; ETRAN; Vol: III, Br: XLVIII, Str: 0-0, ISBN: , ISSN: ; ETRAN
- 39 2004 Basicevic Ilija,Popovic Miroslav; "An Implementation of Bluetooth Audio Video Distribution Transport Protocol"; TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 40 2004 Papp Istvan,Kukolj Dragan,Marceta Zoran,Djurkovic Vladimir,Janev Marko,Popovic Miroslav,Teslic Nikola; "INCORPORATION OF THE ADVANCED VIDEOPHONE FEATURES INTO REMOTELY CONTROLLED MOBILE ROBOT "; TELFOR 2004; Vol: , Br: , Str: 107-110, ISBN: , ISSN: ; TELFOR
- 41 2004 Dejan Miskovic,Popovic Miroslav,Jovanovic Zoran; "JEDNO REŠENJE OPTIMIZACIJE KODA POMERANJEM INSTRUKCIJA BEZUSLOVNIH SKOKOVA I ZAGLAVLJA ARHITEKTUROM PODRŽANIH PETLJI"; XLVIII konferencija ETRAN; Vol: III, Br: , Str: 20-22, ISBN: , ISSN: ; ETRAN
- 42 2004 Popović (Vukadin) Miroslav,Kovačević (Dušan) Vladimir,Svircevic Slavko,Stojićević Aleksandar,Vukobrat Sonja; "Jedno rešenje E1/SS7 komutatora na bazi TCP/IP tehnologije"; 12. Telekomunikacioni forum (TELFOR 2004), 23-25 Novembar 2004, Beograd, SCG; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 43 2003 Aleksander Stojicevic,Popovic Miroslav,Cedomir Rebic,Sonja Vukobrat,Velikic Ivan; "Jedno rešenje sistema za audio-vizuelnu komunikaciju tri i više učesnika"; XI Telekomunikacioni Forum TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; TELFOR

Saopštenje sa skupa nacionalnog znacaja stampano u celini (M63)

- 44 2003 Cedimir Rebic,Popovic Miroslav,Aleksander Stojicevic,Sonja Vukobrat,Velikic Ivan; "Jedna realizacija programske podrške pretvarača H.323 protokola"; XI Telekomunikacioni Forum TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; TELFOR
- 45 2003 Popović (Vukadin) Miroslav,Svircevic Slavko,Rebić Čedomir,Bašičević (Vojin) Ilija,Stojićević Aleksandar,Vukobrat Sonja; "Jedna realizacija programske podrške govornoj komunikaciji korišćenjem H.323 protokola na MS Windows platformi"; 11. Telekomunikacioni forum (TELFOR 2003), 25-27 Novembar 2003, Beograd; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 46 2003 Mišković Dejan,Papp Istvan,Popović (Vukadin) Miroslav; "ONE SOLUTION OF INPUT-OUTPUT ROUTINES OF PROGRAM LIBRARY FOR DIGITAL SIGNAL PROCESORS "; 47. Konferencija ETRAN-a, 08-13 Jun 2003, Herceg Novi, Crna Gora; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 47 2002 Savic Milan,Popovic Miroslav,Vukobrat Sonja,Velikic Ivan,Davidovic Mile,Zivkovic Aleksandar,Simeonov Aleksandar,Stojićević Aleksandar,Stojanovic Goran; "Telefonski internet prenosnik"; Telfor; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; DRUŠTVO ZA TELEKOMUNIKACIJE - BEOGRAD
- 48 2002 Velikic Ivan,Sonja Vukobrat,Popovic Miroslav; "Jedno rešenje generalizovane systemske programske podrške sistema konačnih determinističkih automata"; ETRAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; ETRAN
- 49 2002 Popovic Miroslav,Svircevic Slavko,Rebic Cedimir,Basicevic Ilija,Stojicevic Aleksandar,Vukobrat Sonja; "A Realization of H.323 Communications Software for MS-Windows Operating System"; ETRAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 50 2002 Jovanovic Zoran,Culibrk Dubravko,Papp Istvan,Popovic Miroslav,Simeonov Aleksandar,Medic Vladimir,Teslic Vera,Babic-Zdravkovic Sanja,Lukac Zeljko; "An Approach to Improvement of Code Generated by A C Compiler for Digital Signal Processors"; XLVI ETRAN; Vol: IV, Br: , Str: 39-42, ISBN: , ISSN: ; ETRAN
- 51 2001 Basicevic Ilija,Popovic Miroslav,Kovacevic Vladimir; "Comparative Analysis of MEDIO and VCC Call Center System Architectures"; TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 52 2000 Basicevic Ilija,Popovic Miroslav,Dragomir Vlatkovic,Velikic Ivan,Slavkovic Gordana,Rajilic Dragan; "A Realization of Automatic Call Distributor Basic Functions"; ETRAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; ETRAN
- 53 2000 Basicevic Ilija,Popovic Miroslav,Kovacevic Vladimir; "An Automatic Call Distributor Software Concept"; TELFOR; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 54 2000 Nebojsa Trninic,Popovic Miroslav,Culibrk Dubravko,Babic-Zdravkovic Sanja,Kovacevic Jelena; "Implementation of optimization techniques for assembly language for deep pipeline digital signal processors"; Etran ; Vol: , Br: , Str: 60-62, ISBN: , ISSN: ; Etran
- 55 1999 Popović (Vukadin) Miroslav,Kovačević (Dušan) Vladimir; "Jedan pristup realizaciji ATM mreža"; ETRAN 1999; Vol: , Br: , Str: 119-122, ISBN: , ISSN: ; Društvo za ETRAN
- 56 1999 Trninić Nebojša,Popović (Vukadin) Miroslav; "New techniques for optimization of assembly language programs for deep pipeline digital signal processors"; ETRAN 1999; Vol: , Br: , Str: 108-111, ISBN: , ISSN: ; Društvo za ETRAN
- 57 1998 Popović (Vukadin) Miroslav,Savković Slobodan,Kuzmanović Miljan; "AN APPROACH TO COMPRESSION OF ASSEMBLY LANGUAGE PROGRAM FOR DEEP PIPELINE DIGITAL SIGNAL PROCESSORS"; ETRAN 1998; Vol: , Br: , Str: 67-70, ISBN: , ISSN: ; Društvo za ETRAN
- 58 1998 Kovačević (Dušan) Vladimir,Popović (Vukadin) Miroslav,Škrbić Mirko,Goldstein Boris; "The concept of the concentrator for exchange PSC 1000/3000 in network of Russia"; ETRAN 1998; Vol: , Br: , Str: 143-145, ISBN: , ISSN: ; Društvo za ETRAN
- 59 1997 Radin Boris,Popovic Miroslav; "VFDS - Virtuelni podsistem flopi diska za PC-XT"; ETRAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; ETRAN
- 60 1997 Jovanovic Zoran,Popovic Miroslav,Zrnić Mile,Martinović Borislav; "DIGITALNI SKREMBLER NEVEN 3000"; XLI konferencija ETRAN; Vol: 2, Br: , Str: 217-219, ISBN: , ISSN: ; ETRAN
- 61 1997 Popović (Vukadin) Miroslav,Kuzmanović Miljan,Kuzmanović Srđan; "Jedno rešenje programskog alata za podršku ispitivanju korisničke signalizacije u ISDN-RT"; ETRAN 1997; Vol: , Br: , Str: 343-345, ISBN: , ISSN: ; Društvo za ETRAN
- 62 1996 Mihic Velibor,Šećerov Emil,Popovic Miroslav,Akrapović Miroslav,Petrović Petar; "REALIZACIJA PROGRAMSKE SPREGE ZA PODRŠKU PRISTUPU DOS APLIKACIJA OPŠTEM INFORMACIONOM SISTEMU NOVOG SADA"; INFO-TEH, Donji Milanovac; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; INFO-TEH
- 63 1996 Mihic Velibor,Šećerov Emil,Teslic Nikola,Popovic Miroslav,Akrapovic Miroslav; "PROGRAMSKA PODRŠKA I FIZIČKA ARHITEKTURA UREĐAJA ZA KOMUTIRANJE PAKETA I X25 PAD UREĐAJA"; Savetovanje o stanju i pravcima razvoja JUPAK mreže, Kikinda; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 64 1991 Popovic Miroslav,Vlatkovic Dragomir,Radosevic Ratko,Jurca Zeljko; "Razvoj simulatora jedne klase koncentratora"; XXXV Jugoslovenska konferencija ETAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; XXXV Jugoslovenska konferencija ETAN

Saopštenje sa skupa nacionalnog znacaja stampano u celini (M63)

- 65 1989 Popovic Miroslav, Atlagic Branislav, Jurca Zeljko, Kovacevic Vladimir; "Razvoj operativnog sistema za multiprocesorski sistem"; SAUM; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; SAUM
- 66 1989 Secerov Emil, Popovic Miroslav, Jurca Zeljko, Djordjevic Slobodan; "Pristup definisanju uslova za uključivanje OS u VMS"; XXXIII Jugoslovenska konferencija ETAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; XXXIII Jugoslovenska konferencija ETAN
- 67 1989 Petkovic Miodrag, Popovic Miroslav, Emil Secerov; "Segmentiranje magnetnog medijuma sa direktnim pristupom kao podrška sistemu virtuelnih masina"; ETAN; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; ETAN

Odbranjena doktorska disertacija (M71)

- 1 1990 Popović (Vukadin) Miroslav; "Prilog primeni koncepta VM u ambijentu otvorene arhitekture"; -; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; FTN

Odbranjen magistarski rad (M72)

- 1 1988 Popović (Vukadin) Miroslav; "Jedan pristup u realizaciji koncepta VMS"; -; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; FTN

Novi proizvod ili tehnologija uvedeni u proizvodnju, priznat prog. sistem na medj.nivou (M81)

- 1 2011 Popovic Miroslav, Spasojevic Danijel, Draskovic Svetozar, Bjelica Milan, Peckai-Kovac Robert, Simic Dragan, Basicovic Ilija, Samardzija Dragan, Kuzmanovic Nikola, Novkovic Teodora; "Voice communication system connecting the public telephone network (PSTN) or the phone to the Internet (VoIP)"; Razvijeno u okviru projekta tehnoloskog razvoja TR-12004 iz 2008. godine; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 2 2011 Popovic Miroslav, Velikic Ivan, Draskovic Svetozar, Spasojevic Danijel, Dimitrijevic Aleksandar, Benarik Laslo, Basicovic Ilija, Kovacevic Jelena, Lukac Zeljko, Neborovski Emil; "System for voice communication over the Internet (VoIP)"; Razvijeno u okviru projekta tehnoloskog razvoja TR-12004 iz 2008. godine; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 3 2003 Popović (Vukadin) Miroslav; "Autonomuos Robot Caddy"; Razvijeno za korisnika Micronas GmbH, Germany; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;

Prototip, nova metoda, softver, standard. ili atestiran instrument, nova genska proba, mikroorg. (uz dokaz)

- 1 2014 Letvenčuk (Mitar) Ivan, Popović Miroslav, Kovačević (Vladimir) Jelena, Považan (Djordje) Ivan, Krnić (Vlado) Momčilo, Četić Nenad; "Graphical environment for programming multi-core systems"; Razvijeno u okviru projekta tehnoloskog razvoja TR32031, ciklus istraživanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istraživačko-razvojni institut RT-RK
- 2 2014 Bašičević (Vojin) Ilija, Savić (Slobodan) Milan S., Bjelica (Zdravko) Milan, Ačanski (Milutin) Milan, Popović (Vukadin) Miroslav; "Realizacija funkcija autokonfiguracije, nadzora i upravljanja u SAT2IP platformi za distribuciju TV programa preko IP mreže"; Razvijeno u okviru projekta tehnoloskog razvoja III44009, ciklus istraživanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istraživačko razvojni institut RT-RK d.o.o
- 3 2013 Četić Nenad, Popović Miroslav, Rankov Branislav, Krnjetin (Slobodan) Marko, Đukić (Mirko) Miodrag, Ilić (Miodrag) Velibor; "Integrated development environment for multi-core systems"; Tehničko rešenje razvijeno u okviru projekta tehnoloskog razvoja TR32031, ciklus istraživanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istraživačko razvojni institut RT-RK d.o.o.
- 4 2013 Četić Nenad, Popović Miroslav, Rankov Branislav, Krnjetin (Slobodan) Marko, Đukić (Mirko) Miodrag, Tikvić (Miroslav) Srđan; "Environment for testing of multi-core systems programming tools"; Tehničko rešenje razvijeno u okviru projekta tehnoloskog razvoja TR32031, ciklus istraživanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istraživačko razvojni institut RT-RK d.o.o.
- 5 2013 Bašičević (Vojin) Ilija, Popović Miroslav, Očovaj Stanislav, Velikić (Simeon) Ivan, Kovačević (Tomislav) Stojan, Vidaković (Rade) Darko, Narančić (Ljubiša) Dragan; "Alpha version of distributed system infrastructure"; Razvijeno u okviru projekta tehnoloskog razvoja III44009, ciklus istraživanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istraživačko razvojni institut RT-RK d.o.o.
- 6 2013 Bašičević (Vojin) Ilija, Popović Miroslav, Peković (Dragoljub) Vukota, Velikić (Simeon) Ivan, Petrović (Radivoj) Ivan, Bojanić (Vojin) Petar; "Test environment for distributed system infrastructure"; Razvijeno u okviru projekta tehnoloskog razvoja III44009, ciklus istraživanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istraživačko razvojni institut RT-RK d.o.o.
- 7 2012 Popović (Vukadin) Miroslav, Atlagić (Stevan) Branislav, Bašičević (Vojin) Ilija, Lukić (Aleksandar) Nemanja, Marinković (Branislav) Vladimir, Bojanić (Vojin) Petar, Bandić (Petar) Nikica, Tikvić (Miroslav) Srđan, Živković (Velemir) Aleksandar; "Programska podrška i alati u višejezgarskim sistemima za procenu zamucenja u slici"; Razvijeno u okviru projekta tehnoloskog razvoja TR32031, ciklus istraživanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istraživačko razvojni institut RT-RK d.o.o
- 8 2011 Popovic Miroslav, Lukic Nemanja, Basicovic Ilija, Djukic Miodrag, Cetic Nenad, Marinkovic Vladimir, Jovanovic Vladimir, Pavlovic Roman; "Environment for parallel program model testing"; Razvijeno u okviru projekta tehnoloskog razvoja TR32031, ciklus istraživanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istraživačko razvojni institut RT-RK d.o.o.

Prototip, nova metoda, softver, standard. ili atestiran instrument, nova genska proba, mikroorg. (uz dokaz)

- 9 2011 Popovic Miroslav,Atlagic Branislav,Basicevic Ilija,Lukic Nemanja,Kovacevic Jelena,Andjelkovic Aleksandar,Boric-Herget Milenko,Obradovic Radovan; "Alfa version of the parallel program model for the image quality assessment"; Razvijeno u okviru projekta tehnoloskog razvoja TR32031, ciklus istrazivanja u periodu 2011-2014; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ; Istrazivacko razvojni institut RT-RK d.o.o.
- 10 2010 Jovanovic Petar,Marijan Dusica,Popovic Miroslav,Simic Dragan,Peckai-Kovac Robert,Samardzija Dragan,Bjelica Milan,Kuzmanovic Nikola,Petrovic Teodora,Kovacevic Vladimir; "Softver za brzu pretragu podataka na mobilnim telefonima"; Projekat MNTR 12004; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 11 2010 Pekovic Vukota,Jurca Zeljko,Popovic Miroslav,Lukac Zeljko,Simic Dragan,Ocovaj Stanislav,Bjelica Milan,Radin Boris,Djukic Miodrag,Cetic Nenad; "Visekanalni digitalni audio snimac - VDAS"; Projekat MNTR 12004; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 12 2009 Popovic Miroslav,Kovacevic Vladimir,Obradovic Milorad,Kukolj Dragan,Berber Stevan,Jurca Zeljko,Krajacevic Zoran,Basicevic Ilija,Kovacevic Jelena,Dujic Jugoslav,Djukic Miodrag,Vrtunski Vladislav,Trivunovic Bogdan,Zivkovic Miroslav; "Beta verzija podsistema za distribuiranu obradu DMS algoritama"; Tehnoloski razvoj, projekat br 12004. "DISTRIBUIRANA OBRADA ALGORITAMA ZA VODJENJE DISTRIBUTIVNE MREZE NA KLASTERU SERVERA U INTERNETU"; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;
- 13 2008 Popovic Miroslav,Kovacevic Vladimir,Obradovic Milorad,Kukolj Dragan,Berber Stevan,Jurca Zeljko,Krajacevic Zoran,Basicevic Ilija,Kovacevic Jelena,Jugoslav Dujic,Djukic Miodrag; "Alfa verzija podsistema za distribuiranu obradu DMS algoritama"; Tehnoloski razvoj, projekat br 12004. "DISTRIBUIRANA OBRADA ALGORITAMA ZA VODJENJE DISTRIBUTIVNE MREZE NA KLASTERU SERVERA U INTERNETU"; Vol: , Br: , Str: 0-0, ISBN: , ISSN: ;

