

## BIOGRAFIJA

1. Prezime: **Rejman Petrović**

2. Ime: **Dragana**

3. Datum rođenja: **12.01.1978.**

4. Državljanstvo: **Srpsko**

5. Bračno stanje: **Udata**

6. Obrazovanje: **Magistar ekonomskih nauka**

<b>Institucija</b>	Ekonomski fakultet, Kragujevac
<b>Datum/Dobijena diploma</b>	14.05.2001. god. - diplomirani ekonomista
<b>Institucija</b>	Ekonomski fakultet, Kragujevac
<b>Datum/Dobijena diploma</b>	21.01.2011. god. - magistar ekonomskih nauka

7. Jezici: **Engleski**

8. Trenutna pozicija: **asistent**

9. Radni staž na Ekonomskom fakultetu u Kragujevcu: **od 04.02.2002. god.**

10. Ključne kvalifikacije:

Operativni menadžment, Menadžment poslovnim procesima, Poslovni informacioni sistemi,  
Menadžment lancima snabdevanja.

11. Međunarodno iskustvo:

12. Profesionalna karijera:

<b>Datum</b>	04.02.2002.
<b>Mesto</b>	Kragujevac
<b>Organizacija</b>	Ekonomski fakultet
<b>Pozicija</b>	Asistent/pripravnik
<b>Opis</b>	
<b>Datum</b>	25.04.2012.
<b>Mesto</b>	Kragujevac
<b>Organizacija</b>	Ekonomski fakultet
<b>Pozicija</b>	Asistent/pripravnik
<b>Opis</b>	

13. Značajniji radovi:

### Poglavlja u monografijama M10

- Arsovski, Z., Arsovski, S., **Rejman Petrovic, D.**, (2013). A Quality and Transformational Leadership in Knowledge Economy, Book CONTEMPORARY ECONOMIES IN THE FACE OF NEW CHALLENGES-ECONOMIC, SOCIAL AND LEGAL ASPECTS, Edited by R. Borowiecki, A. Jaki, T. Rojek, Cracow University of Economics, Foundation of the Cracow University of Economics, ISBN 978-83-62511-03-7, Chapter 27, pp 329-344, M14
- Arsovski, S., Arsovski, Z., **Rejman Petrovic, D.**, Milanovic, I., Rankovic, V. (2013). ICT Leadership in Small and Medium Enterprises, Book KNOWLEDGE, ECONOMY SOCIETY, Edited by A. Malina, R. Oczkowska, T. Rojek, Foundation of the Cracow University of Economics, Cracow 2013, M14

- Kalinic Z., Rankovic, V., Arsovski, Z., **Rejman Petrovic, D.**, Milanovic, I., (2013). Product Delivery Management and Multi-Depot Vehicle Routing Optimization using Genetic Algorithm Approach, Book KNOWLEDGE, ECONOMY SOCIETY, Foundation of the Cracow University of Economics, Cracow 2013, M14
- Rankovic V., Arsovski Z., Arsovski S., Kalinic Z., Milanovic I., **Rejman Petrovic D.** (2012). Supplier Selection Using Multiobjective Evolutionary Algorithm, in Book Virtual and Networked Organizations, Emergent Technologies and Tools, Series Communications in Computer and Information Science, Editors: [Goran D. Putnik](#), [Maria Manuela Cruz-Cunha](#), Publisher: © Springer Berlin Heidelberg, ISBN: 978-3-642-31799-6 (Print) 978-3-642-31800-9 (Online), Volume 248, pp 327-336, DOI: 10.1007/978-3-642-31800-9\_33., M14 <http://link.springer.com/book/10.1007/978-3-642-31800-9/page/1>
- Arsovski, Z., Arsovski S., **Rejman Petrović, D.**, Milanović, I., Ranković, V., Kalinić, Z., (2012), Value Based Supply Chain Management in Automotive Industry, Book KNOWLEDGE, ECONOMY SOCIETY- DILEMMAS OF THE CONTEMPORARY MANAGEMENT, Edited by A. Malina, R. Oczkowska, T. Rojek, Cracow University of Economics, Foundation of the Cracow University of Economics, Cracow 2012, ISBN 978-83-6251-07-5, Chapter 21, pp 297-312, M14
- Arsovski, Z., Arsovski S., Ranković, V., Kalinić, Z., **Rejman Petrović, D.**, Milanović, I., (2012), Quality Concept in Enterprise Management, Book KNOWLEDGE, ECONOMY SOCIETY- DILEMMAS OF THE CONTEMPORARY MANAGEMENT, Edited by A. Malina, R. Oczkowska, T. Rojek, Cracow University of Economics, Foundation of the Cracow University of Economics, Cracow 2012, ISBN 978-83-6251-07-5, Chapter 34, pp 501-516, M14

#### **Radovi u međunarodnim časopisima M20**

- Arsovski, Z., Milanović, I., **Rejman Petrović, D.** (2014). Impact of ICT on Quality Improvement in Supply Chains, 3rd International Scientific Conference EBM 2014, Faculty of Economics, University of Kragujevac, M33
- Arsovski, Z., Bojic B., **Rejman Petrovic D.**, Milanovic I., Vidojevic D. (2013). Management of Supply Chain Processes by Evaluating and Selecting Suppliers, Journal of Technics Technologies Education Management, ISSN: 1840-1503, Vol.8, No.2, pp. 628-637, M23
- Arsovski Z., **Rejman Petrovic D.**, Arsovski S., Pavlovic A., (2012), Information Systems for Supply Chain Management in Automotive Industry, Journal of Technics Technologies Education Management/TTEM, ISSN: 1840-1503, Vol. 7, No 1, pp 342-353, M23

#### **Medjunarodne konferencije M30**

- **Rejman Petrovic D.**, Arsovski Z., Rankovic V., Kalinic Z., Milanovic I., (2013). Business Processes Mapping in E-Supply Chain, 7th International Quality Conference , May 24-26, 2013, Center for Quality, Faculty of Engineering, University of Kragujevac, ISBN: 978-86-86663-94-8, 369-374, M33
- Milanovic I., Stefanovic M., Arsovski Z., **Rejman Petrovic D.**, Rankovic V., Kalinic Z., (2013). Supply Chain Information Integration Through Service Oriented Architecture, 7th International Quality Conference , May 24-26, 2013, Center for Quality, Faculty of Engineering, University of Kragujevac, 978-86-86663-94-8, 567-578, M33
- **Rejman Petrovic D.**, Arsovski, Z., Rejman D., Ranković, V., Kalinić, Z., Milanović, I., (2012), Business Process Quality Improvement Model, International Quality Conference, Center for Quality, Faculty of Engineering, University of Kragujevac, Proceedings, ISBN 978-86-86663-82-5, pp. 529-536, Kragujevac, Jun,07-09, 2012, M33
- Kalinić, Z., Arsovski S., Arsovski, Z., Ranković, V., Milanović, I., **Rejman Petrovic D.**, (2012), Quality Aspects and Metrix in M-Learning Information Systems, International Quality Conference, Center for Quality, Faculty of Engineering, University of Kragujevac, Proceedings, ISBN 978-86-86663-82-5, pp. 663-672, Kragujevac, Jun,07-09, 2012, M33
- Milanović, I., Milosavljevic D., Stefanovic M., Arsovski, Z., **Rejman Petrovic D.**, (2012), Supply Chain Information Flow Modeling with Bond Graphs , International Quality Conference, Center for

Quality, Faculty of Engineering, University of Kragujevac, Proceedings, ISBN 978-86-86663-82-5, pp. 893-902, Kragujevac, Jun,07-09, 2012, M33

- Arsovski Z., Arsovski S., **Rejman Petrović D.**, Milanović I., Ranković V., Kalinić Z., (2012), Integration Model of Business Processes and Interfaces in E- SCM, 7th International Conference ICQME 2012 (Quality, Management, Environment, Education, Engineering), University of Montenegro, Faculty of Mechanical Engineering, Center for Quality, Tivat, Montenegro, Proceedings, pp 1-10, COBISS.CG-ID 20844560, ISBN 978-9940-527-28-0, September 19-21, 2012, M33
- Kalinic Z., Arsovski Z., Rankovic V., Milanovic I., **Rejman Petrovic D.**, (2012), Stock Market Index Forecasting Using Neural Network Models: Study of Belgrade Stock Exchange, Conference: Contemporary Issues in Economics, Business and Management, University of Kragujevac, Faculty of Economics, Serbia, M33
- Kalinić, Z., Arsovski, S., Arsovski, Z., Ranković, V., Milanović, I., **Rejman Petrović D.** (2011). Mobile Supply Chain Management - Key Technologies And Applications, 5th International Quality Conference, Center for Quality, Faculty of Mechanical Engineering, University of Kragujevac, Kragujevac, Serbia, Proceedings, pp. 431-438, COBISS.SR-ID 183653388, ISBN 978-86-86663-68-9. M33
- **Rejman Petrović, D.**, Arsovski, Z., Ranković, V., Kalinić, Z., Milanović, I. (2011). Quality in Supply Chains and Designing Performance Measurement System, 5th International Quality Conference, Center for Quality, Faculty of Mechanical Engineering, University of Kragujevac, Kragujevac, Serbia, Proceedings, pp. 421-430, COBISS.SR-ID 183653388, ISBN 978-86-86663-68-9. M33
- Milanović, I., Stefanović, M., Arsovski, Z., **Rejman Petrović D.**, Ranković, V., Kalinić Z. (2011). Supply Chain Information Integration Methods from Quality Aspect, 5th International Quality Conference, Center for Quality, Faculty of Mechanical Engineering, University of Kragujevac, Kragujevac, Serbia, Proceedings, pp. 439-448, COBISS.SR-ID 183653388, ISBN 978-86-86663-68-9.M33
- Ranković, V., Arsovski, Z., Arsovski, S., Kalinić, Z., Milanović, I., **Rejman Petrović, D.** (2011). Quality Based Supply Optimization Using Genetic Algorithm, 5th International Quality Conference, Center for Quality, Faculty of Mechanical Engineering, University of Kragujevac, Kragujevac, Serbia, Proceedings, pp. 413-420, COBISS.SR-ID 183653388, ISBN 978-86-86663-68-9.M33
- Rankovic, V., Arsovski, Z., Arsovski, S., Kalinic,Z., Milanovic, I., **Rejman Petrovic, D.** (2011). Supplier Selection Using Multiobjective Evolutionary Algorithm, First International Conference on Virtual and Networked Organizations Emergent Technologies and Tools – ViNOrg '1, M33
- Arsovski, Z., **Rejman Petrović, D.**, Milanović, I., Ranković, V., Kalinić, Z., Measuring the Data Model Quality in the E-Supply Chains, 6th International Conference ICQME 2011 (Quality, Management, Environment, Education, Engineering), University of Montenegro, Faculty of Mechanical Engineering, Center for Quality, Tivat, Montenegro, Proceedings, pp.83-91, COBISS.CG-ID 18768912, ISBN 978-9940-527-19-8. M33
- Ranković, V., Arsovski, Z., Arsovski, S., Kalinić, Z., Milanović, I., **Rejman Petrović, D.**, Multiobjective supplier selection using genetic algorithm: a comparison between weighted sum and SPEA methods, 6th International Conference ICQME 2011 (Quality, Management, Environment, Education, Engineering), University of Montenegro, Faculty of Mechanical Engineering, Center for Quality, Tivat, Montenegro, Proceedings, pp.213-222, COBISS.CG-ID 18768912, ISBN 978-9940-527-19-8. M33
- Arsovski, Z., **Rejman Petrović, D.**, Milanović, I., Ranković, V., Kalinić, Z. (2011). Data Modeling of Automotive Industry Supply Chain, Contemporary Issues in Economics, Business and Management, Monograph edited by Verica Babić, Faculty of Economics, University of Kragujevac, Kragujevac, Serbia, pp. 529-542, COBISS.SR-ID 185361420, ISBN 978-86-6091-018-1. M33
- Arsovski Z., **Rejman Petrović D.**, Milanović I., Ranković V., Kalinić Z. (2010). Modeling supply chain processes in automotive industry, 5th International Conference ICQME 2010 (Quality, Management, Environment, Education, Engineering), September 16-17, 2010, Tivat, Montenegro pp. 287-292, ISBN 978-9940-527-03-7, COBISS.CG-ID 13016592. M33

## Poglavlja u nacionalnim monografijama i tematskim zbornicima M40

- Arsovski, Z., Milanović, I., **Rejman Petrović, D.** (2014). ICT podrška poslovnim aktivnostima u javnoj upravi – stanje i primeri dobre prakse, Tematski zbornik: Stanje i perspektive ekonomskog razvoja grada Kragujevca, Redaktori: Maksimović Lj., Stanišić N., Ekonomski fakultet, Univerzitet u Kragujevcu, ISBN: 978-6-6091-048-8, pp 383-408, M45
- Kalinić, Z., **Rejman Petrović, D.** (2014). Primena genetskih algoritama u logistici i upravljanju distribucijom proizvoda. Monografija: Integrisani modeli poslovne inteligencije: Multidisciplinarni pristup unapredjenju procesa i organizacija, urednik Z. Arsovski, Univerzitet u Kragujevcu-Ekonomski fakultet, ISBN: 978-86-6091-046-4, pp. 47-69 (M45)
- Arsovski Z., **Rejman Petrovic D.**, (2012). Kvalitet u E lancima snabdevanja, Monografija, Upravljanje lancima snabdevanja: Multidisciplinarni pristup unapredenju performansi, urednik Miladin Stefanović, ISBN 978-86-86663-89-4, pp 19-62, M44

## Nacionalni casopisi M50

- Arsovski Z., **Rejman Petrovic D.**, Rankovic V., Milanovic I., Kalinic Z., (2012), Measuring the Data Model Quality in the E Supply Chains, International Journal for Quality Research, Int J Qual Res, Volume 6, Number 1, pp. 47-53, ISSN 1800 - 6450, UDK – 004.738.5:005.6, University of Montenegro, Faculty of Mechanical Engineering and University of Kragujevac, Faculty of Mechanical Engineering, M51
- **Rejman Petrović, D.**, Milanović, I., Kalinić, Z., Arhitekture lanaca snabdevanja u e-okruženju, Ekonomski horizonti, 14 (1), 2012, Ekonomski fakultet Univerziteta u Kragujevcu, str. 37-50, ISSN 1450-863X. M52
- **Rejman Petrović, D.**, Milanović, I., Management Information System of Purchase Function in the E-SCM, The International Scientific Journal of Management Information Systems, 7 (1), University of Novi Sad, Faculty of Economics, Serbia and University of Economics, Faculty of Economic Informatics, Bratislava, Slovakia, 2012, pp. 3-12, ISSN 1452-774X. M53
- Rankovic V., Arsovski Z., Arsovski S., Kalinic Z., Milanovic I., **Rejman Petrovic D.**, Multiobjective supplier selection using genetic algorithm: A comparison between weighted sum and SPEA methods, International Journal for Quality research, Vol.5, No.4, 2011, pp. 289-295, Center for Quality - University of Podgorica Montenegro, Center for Quality Univeristy of Kragujevac, Serbia, ISSN 1800 - 6450, 5, <http://www.ijqr.net/journal/v5-n4/6.pdf>. M51

## **M60: Zbornici skupova nacionalnog značaja**

- **Rejman Petrović, D.** (2002). Metodi u poboljšanju procesa u pouzdanosti i održavanju, XXIX Simpozijum o operacionim istraživanjima, SYM-OP-IS 2002, Tara, Zbornik radova, str. XI-5-XI-8, COBISS.SR-ID 512408156, ISBN 86-84231-00-7. M63
- **Rejman Petrović, D.** (2003). Merenje performansi u proizvodnom sektoru, XXX Simpozijum o operacionim istraživanjima, SYM-OP-IS 2003, Herceg-Novi, Zbornik radova, str. 83-86, COBISS.SR-ID 108627468, ISBN 86-80593-33-8. M63
- **Rejman Petrović, D.** (2004). Analiza performansi kao izvor informacija menadžmenta DP Zastava Tapacirnica, XXXI Simpozijum o operacionim istraživanjima, SYM-OP-IS 2004, Iriški Venac, Fruška Gora, Zbornik radova, str. 33-37, COBISS.SR-ID 116101388, ISBN 86-7352-123-8. M63
- **Rejman Petrović, D.** (2004). Upravljanje lancem dobavljača-SCOR model, IX Međunarodni simpozijum Fakulteta organizacionih nauka: Menadžment ključni faktor uspeha, SymOrg 2004, Zlatibor, CD-ROM izdanje, COBISS.SR-ID 116026380, ISBN 86-7680-022-7. M63
- **Rejman Petrović, D.** (2005). Modeliranje procesa nabavke i snabdevanja DP Zastava Tapacirnica, XXXII Simpozijum o operacionim istraživanjima, SYM-OP-IS 2005, Vrnjačka Banja, Zbornik radova, str.247-250, COBISS.SR-ID 125287692, ISBN 86-403-0685-0. M63

- Varadinac, S., Ilić, Lj., **Rejman Petrović, D.**, Pantović, N., Todorović, B., Nikotić, V. (2006). Elektronsko plaćanje komunalnih usluga, Simpozijum o računarskim naukama i informacionim tehnologijama, XII naučno-stručna konferencija YU INFO 2006, Kopaonik, CD-ROM izdanje, ISBN: 86-85525-01-2. M63
- **Rejman Petrović, D.** (2009). ERP sistemi u funkciji unapređenja kvaliteta poslovanja, 36. Nacionalna konferencija o kvalitetu, Mašinski fakultet Univerziteta u Kragujevcu, Kragujevac, CD-ROM izdanje, ISBN: 978-86-86663-33-7. M63
- Rejman, D., Milanović, M., **Rejman Petrović, D.** (2010). Sofversko rešenje kao alat za unapređenje kvaliteta procesa, 37. Nacionalna konferencija o kvalitetu, Mašinski fakultet Univerziteta u Kragujevcu, Kragujevac, CD-ROM izdanje, ISBN: 978-86-86663-51-1. M63

### **Magistarska teza (M72)**

**Rejman Petrović, D.** (2011), *Upravljanje lancima snabdevanja u Internet okruženju*, Ekonomski fakultet Univerziteta u Kragujevcu, Kragujevac, 199 strana, UDK 658.5:004.4(043.2), 005.5(043.2), 007(043.2)., COBISS.SR-ID 512623196, **M72**

**Kragujevac, april, 2015. god.**