

PERSONAL INFORMATION

Name **PANIĆ MARIJA**
E-mail **mpanic@tfbor.bg.ac.rs**

Nationality Serbian
Date of birth 23.11.1985.

WORK EXPERIENCE

- Dates (from – to) **FROM OCTOBER 2015 ONWARDS**
- Name and address of employer University of Belgrade, Technical faculty in Bor
- Type of business or sector Education
- Occupation or position held Assistant professor
- Main activities and responsibilities Teaching courses on Basics of Management, Management, Risk Management, Engineering Risk Management

- Dates (from – to) **FROM FEBRUARY 2012 – OCTOBER 2015**
- Name and address of employer University of Belgrade, Technical faculty in Bor
- Type of business or sector Education
- Occupation or position held Assistant
- Main activities and responsibilities Teaching courses on Operation Researches, Risk Management, Change Management, Production Systems

EDUCATION AND TRAINING

- Dates (from – to) **From October 2011 – May 2015**
- Name and type of organization providing education and training University of Belgrade, Technical Faculty in Bor, Engineering Management Department
- Title of Thesis *“Mult icriteria batch composition for the hydrometallurgical process of zinc production”*
- Principal subjects/occupational skills covered Methodology of scientific research, Macroeconomics, Technology and innovations, Quality systems, Strategic management
- Title of qualification awarded PhD
- Level in national classification VIII-1

- Dates (from – to) **October 2009 – October 2010**
- Name and type of organization providing education and training University of Belgrade, Technical Faculty in Bor, Engineering Management Department
- Title of Thesis *“Modeling of tropospheric ozone content in the vicinity of the measuring station in Zrenjanin”*
- Principal subjects/occupational skills covered Logistics, Project management, Management, E-business, Theoretical basis for the development of graduate master's thesis, Technology predictions; GPA 9.85/10
- Title of qualification awarded M sc. – Graduate engineer of engineering management - master
- Level in national classification VII-1

- Dates (from – to) **October 2004 – May 2009**
- Name and type of organization University of Belgrade, Technical Faculty in Bor, Engineering Management Department

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| providing education and training | |
| • Title of Thesis | <i>“Development of the structural model of entrepreneurial venture in contemporary conditions of globalization”</i> |
| • Principal subjects/occupational skills covered | Management, Strategic management, Operational researches, Production management, Quality management, R&D management, Industrial management, Entrepreneurship, Project management, Decision theory; GPA 8.94/10 |
| • Title of qualification awarded | B sc – Graduate engineer of industrial management |
| • Level in national classification (if appropriate) | VII |

Relevant bibliography

Chapters in Monographs:

1. Arsić M., Voza D., Fedajev A., **Savić M.** (2016). Examining of students' population attitudes towards environmental problems. Environmental awareness as a universal European Value, University of Belgrade, Technical Faculty in Bor, pp. 84-94. ISBN 978-86-6305-044-0.

Manuscript published in International and National Journals:

1. Djordjević P., **Panić M.**, Arsić S., Živković Ž. (2018). Impact of leadership on strategic planning of quality. Total Quality Management and Business Excellence, DOI:10.1080/14783363.2018.1490176.
2. Živković Ž., Nikolić Dj., **Savić M.**, Djordjević P., Mihajlović I. (2017). Prioritizing strategic goals in higher education organizations by using a SWOT-PROMETHEE/GAIA-GDSS model. Group Decision and Negotiation, 26(4), 829-846.
3. Dlbokić M., Nikolić Dj., Djordjević P., **Panić M.**, Živković Ž. (2017). SWOT-AHP model for prioritization of strategies for development of viticulture in Jablanica district – Serbia. Strategic Management, 22(1), 44-52.
4. **Savić M.**, Djordjević P., Milošević I., Mihajlović I., Živković Ž. (2017). Assessment of the ISO 9001 functioning on an example of relations with suppliers development: Empirical study for transitional economy conditions. Total Quality and Business Excellence, 28(11-12), 1285-1306. ISSN 1478-3363
5. Živković Ž., Nikolić Dj., **Savić M.**, Djordjević P., Mihajlović I. (2017). Prioritizing strategic goals in higher education organizations by using a SWOT-PROMETHEE/GAIA-GDSS model. Group Decision and Negotiation, 26(4), 829-846. ISSN 0926-2644.
6. Dlbokić M., Nikolić Dj., Djordjević P., **Panić M.**, Živković Ž. (2017). SWOT-AHP model for prioritization of strategies for development of viticulture in Jablanica district – Serbia. Strategic Management, 22(1), 44-52. ISSN 1821-3448.
7. **Savić M.**, Mihajlović I., Djordjević P., Živković Ž. (2016). ANFIS-based prediction of the decomposition of sodium aluminate solutions in the Bayer process. Chemical Engineering Communications, 203(8), 1053-1061. ISSN 0098-6445.
8. Jovanović I., Nikolić Dj., **Savić M.**, Živković Ž. (2016). Batch composition optimization for the copper smelting process on the example of copper smelter in Bor. Environmental Engineering and Management Journal, 15(4), 791-799. ISSN 1582-9596
9. Jovanović I., **Savić M.**, Živković Ž., Boyanov B., Peltekov A. (2016). An linear programming model for batch composition optimization in the ecological zinc production. Environmental Modeling and Assessment, 21(4), 455-465. ISSN 1420-2026.
10. **Savić M.**, Nikolić Dj., Mihajlović I., Živković Ž., Boyanov B., Djordjević P. (2015). Multi-criteria decision support system for optimal blending process in zinc production. Mineral Processing and Extractive Metallurgy Review, 36(4), 267-280. ISSN 0882-7508.
11. **Savić M.**, Djordjević P., Mihajlović I., Živković Ž. (2015). Statistical modeling of copper losses in the silicate slag of the sulfide concentrate smelting process. Polish Journal of Chemical Technology, 17(3), 62-69. ISSN 1509-8117.
12. Živković Ž., Nikolić Dj., Djordjević P., Mihajlović I., **Savić M.** (2015). Analytical network process in the framework of SWOT analysis for strategic decision making (Case study: Technical Faculty in Bor, University of Belgrade, Serbia). Acta Polytechnica Hungarica, 12(7), 199-216. ISSN 1785-8860.

13. **Savić M.**, Djordjević P., Nikolić Dj., Mihajlović I., Živković Ž. (2014). Modeling the influence of EFQM criteria on employees satisfaction and loyalty in transition economy: The study of banking sector in Serbia. *Serbian Journal of Management*, 9(1), 15-30. ISSN 1452-4864.
14. **Savić M.**, Mihajlović I., Arsić M., Živković Ž. (2014). ANFIS model based prediction of the surface ozone concentration. *Journal of the Serbian Chemical Society*, 79(10), 1323-1334. ISSN 0352-5139.
15. **Savić M.**, Djordjević P., Nikolić Dj., Mihajlović I., Živković Ž. (2014). Bayesian inference for risk assessment of the position of study program within the integrated university: a case study of Engineering Management at Technical Faculty in Bor. *Serbian Journal of Management*, 9(2), 231-240. ISSN 1452-4864.
16. **Savić M.**, Mihajlović I., Živković Ž. (2013). An ANFIS-based air quality model for prediction of SO₂ concentration in urban area. *Serbian Journal of Management*, 8(1), 25-38. ISSN 1452-4864.
17. Djordjević P., Nikolić Dj., Jovanović I., Mihajlović I., **Savić M.**, Živković Ž. (2013). Episodes of extremely high concentrations of SO₂ and particulate matter in the urban environment of Bor – Serbia. *Environmental Research*, 126, 204-207. ISSN 0013-9351.
18. **Savić M.**, Djordjević P., Nikolić Dj., Mihajlović I., Živković Ž. (2012). Combination of knowledge in system suppliers-SMEs-customers in transitional economy environment in Serbia. *Journal of Applied Engineering Science*, 10(4), 227-233. ISSN1451-4117.
19. Jovanović I., Djordjević P., **Savić M.** (2012). Pareto analysis applied in business usage – case study „Tigar Tyres“ Pirot, Serbia. *International Journal for Economic Theory and Practice and Social Issues EKONOMIKA*, 2, 147-158. ISSN 0350-137X.