

PERSONAL INFORMATION

Goran Tepic

 University of Novi Sad, Trg Dositeja Obradovica 6, 21000 Novi Sad, Serbia

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 gtepic@uns.ac.rs

Sex Mail | Date of birth 25/07/1982 | Nationality Serbian

PROFILE

Goran Tepic, Doctor of Science - Industrial Engineering and Engineering Management. He received his doctorate in 2019 at the University of Novi Sad, Faculty of Technical Sciences, defending the thesis entitled Development of the methodological concept for risk management in the system of hazardous substances. He is the author of over 20 scientific and professional papers, published in leading domestic and foreign magazines as well as scientific and professional conferences. He is one of the founders of the dangerous goods cluster in Serbia. He is currently an assistant professor at the Department of Industrial Engineering and Engineering Management at the University of Novi Sad, Faculty of Technical Sciences. He is safety adviser for the transport of dangerous goods by road (ADR) and by rail (RID).

WORK EXPERIENCE

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- | | |
|--------------|---|
| 2020-present | Assistant professor
Faculty of Technical Sciences, University of Novi Sad
Education |
| 2015-present | Safeti adviser ADR/RID
Ministry of Construction, Transport and Infrastructure
Education and training |
| 2014-2020 | Teaching assistent
Faculty of Technical Sciences, University of Novi Sad
Education |
| 2013-2014 | Teacning Associate
Faculty of Technical Sciences, University of Novi Sad
Education |

EDUCATION AND TRAINING

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- | | |
|-----------|---|
| 2014-2020 | PhD Industrial Engineering/Engineering Management
Faculty of Technical Sciences,
University of Novi Sad, Serbia |
| 2013-2014 | Master in Engineering Management (M.Eng.Managem.)
Faculty of Technical Sciences,
University of Novi Sad, Serbia |
| 2010-2013 | Bachelor with Honours in Engineering Management (B.Eng.Managem.)
Faculty of Technical Sciences,
University of Novi Sad, Serbia |

PERSONAL SKILLS

Mother tongue(s) Serbian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
German	A1	A1	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills ▪ Good communication skills gained through experience working with students, and conducting training as a safety advisor.

Computer skills ▪ Good command of Microsoft Office™ tools

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient	Proficient	Proficient	Proficient	Proficient

Levels: Basic user - Independent user - Proficient user
Digital competences - Self-assessment grid

Driving licence ▪ B

ADDITIONAL INFORMATION

Publications

- Djelosevic M, **Tepic G.**: Identification of fragmentation mechanism and risk analysis due to explosion of cylindrical tank, J. Hazard. Mater., vol. 362, pp. 17–35, 2019.
- **Tepić G.**, Pejakov T., Lalić B., Vukadinović V., Milisavljević S.: The application of recycled aluminium and plastics in environmental protection, Metalurgija, Vol. 52, No 3, ISSN 0543-5846, UDK: 669.71 : 502.72 : 645.5 = 111, pp. 395-398, 2013.
- Ranitović P., **Tepić G.**, Matić B., Sremac S., Vukadinović V.: Functional dependency between the logistics security system and the MySAP ERP in metallurgy, Metalurgija, Vol. 52, No 4, ISSN 0543-5846, UDK: 669.011:164:368=111, pp. 545-548, 2013.
- Tepić I., **Tepić G.**, Viđikant P., Pejakov T., Kulundžić R.: Reducing harmful effects of metals in water, Metalurgija, Vol. 53, No 4, ISSN 0543-5846, pp. 677-680, 2014.
- Djelosevic M, **Tepic G.**: Probabilistic simulation model of fragmentation risk, J. Loss Prev. Process Ind., vol. 60, pp. 53-75, 2019. <https://doi.org/10.1016/j.jlp.2019.04.003>
- **Tepić G.**, Lalić B., Tanackov I., Sremac S., Milisavljević S., Kostelac M.: Numerical model of fragmentation hazards due to tank explosion, Transactions of FAMENA, ISSN:1333-1124

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- Djelosevic M, **Tepić G.**: Identification of fragmentation mechanism and risk analysis due to explosion of cylindrical tank, J. Hazard. Mater., vol. 362, pp. 17–35, 2019.
- **Tepić G.**, Pejakov T., Lalić B., Vukadinović V., Milisavljević S.: The application of recycled aluminium and plastics in environmental protection, Metalurgija, Vol. 52, No 3, ISSN 0543-5846, UDK: 669.71 : 502.72 : 645.5 = 111, pp. 395-398, 2013.
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- Tepić I., **Tepić G.**, Viđikant P., Pejakov T., Kulundžić R.: Reducing harmful effects of metals in water, Metalurgija, Vol. 53, No 4, ISSN 0543-5846, pp. 677-680, 2014.
- Djelosevic M, **Tepić G.**: Probabilistic simulation model of fragmentation risk, J. Loss Prev. Process Ind., vol. 60, pp. 53-75, 2019. <https://doi.org/10.1016/j.jlp.2019.04.003>
- **Tepić G.**, Lalić B., Tanackov I., Sremac S., Milisavljević S., Kostelac M.: Numerical model of fragmentation hazards due to tank explosion, Transactions of FAMENA, ISSN:1333-1124
- **Tepić G.**, Simeunović N., Čosić Đ., Đelošević M., Tanackov I., Lalić B.: Multi – criteria analysis as the basis of developing an intermodal tank, 1. International Virtual Conference on ITS, Zilina, 26-30 Avgust, ISBN 978-80-554-0763-0, pp. 165-169, 2013.
- Ranitović P., **Tepić G.**, Sremac S., Matić B., Todić V.: The role and significance of ISO 14001 in the process of solid waste management planning, Ecologica, No 70, ISSN 0354-3285, pp. 267-270, 2013.
- **Tepić G.**, Tepić I., Pejakov T., Kulundžić R., Sremac S.: Increasing environmental awareness of modern architecture through urban forest, Ecologica, No 71, ISSN 0354-3285, pp. 427-431, 2013.
- Pejakov T., **Tepić G.**, Tepić I., Kulundžić R., Jovanović M.: Strategic planning of renewable production for sustainable development, Ecologica, No 75, ISSN 0354-3285, pp. 562-565, 2014.
- **Tepić G.**, Tepić I., Sremac S., Tasić N., Bogojević B.: Management of risk in response to natural disasters, Ecologica, Vol. 22, No 80, ISSN 0354-3285, pp. 651-655, 2014.
- **Tepić G.**, Simeunović N., Milisavljević S., Kupusinac A.: Hazards due to exposure to ionizing radiation, Ecologica, No 83, ISSN 0354-3285, pp. 487-491, 2016.
- **Tepić G.**, Lalić B.: Chemical accidents in the system of hazardous substances, Ecologica, 91, 2018, 540-544, ISSN: 0354-3285
- **Tepić G.**, Sremac S., Milisavljević S., Tasić N., Bogojević B.: Fukushima Daiichi accident caused by natural disaster, Ecologica, 94, 2019, 247-252, ISSN: 0354-3285
- **Tepić G.**, Simeunović N., Milisavljević S., Tasić N.: Vehicle Tracking in the Process of Transport of Dangerous Goods GPS/GSM Technology, Computer Technology and Application, Vol. 7, No 3 , ISSN 1934-7332, pp. 123-128, 2016.
- **Tepić G.**, Sremac S., Morača S., Lalić B., Kostelac M., Stojković V.: Accidents in facilities for storing hazardous materials, Operational Research in Engineering Sciences: Theory and Applications Vol. 2, Issue 2, 2019, pp. 24-39 ISSN:2620-1607