

PERSONAL INFORMATION

Nebojša Zdravković



 Dositejeva 3A, 36000 Kraljevo, Serbia
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Sex Male | Date of birth 06/10/1973 | Nationality Serbian

POSITION

Assistant Professor

WORK EXPERIENCE

<p>March 2003 – October 2015</p>	<p>Teaching assistant in Mechanization and Carrying structures Scientific Domain Faculty of Mechanical and Civil Engineering in Kraljevo, University of Kragujevac Dositejeva 19, 36000 Kraljevo Tel./Fax: +381 36 383 380 www.mfkv.kg.ac.rs</p> <ul style="list-style-type: none"> ▪ Assistant in courses: <ul style="list-style-type: none"> ▫ Material handling equipment and devices ▫ Elevators and ropeways ▫ Cranes design ▫ CAD of carrying structures ▫ CAD of transport and logistics systems ▫ Fundamentals of steel structures ▫ Methods on structural analysis ▫ Steel structures in heavy machinery ▫ Facility layout and industrial logistics ▫ Structural and stress analysis <p>Business or sector Department for transport and construction machinery and railway engineering</p>
<p>October 2015 - present</p>	<p>Assistant Professor in Mechanization and Carrying structures Scientific Domain Faculty of Mechanical and Civil Engineering in Kraljevo, University of Kragujevac Dositejeva 19, 36000 Kraljevo Tel./Fax: +381 36 383 380 www.mfkv.kg.ac.rs</p> <ul style="list-style-type: none"> ▪ Assistant professor in courses: <ul style="list-style-type: none"> ▫ CAD of carrying structures ▫ CAD of transport and logistics systems ▫ Structural and stress analysis ▪ Teaching Assistant in courses: <ul style="list-style-type: none"> ▫ Fundamentals of steel structures ▫ Methods on structural analysis ▫ Steel structures in heavy machinery ▫ Facility layout and industrial logistics ▫ Material handling equipment and devices ▫ Elevators and ropeways ▫ Cranes design <p>Business or sector Department for transport and construction machinery and railway engineering</p>

EDUCATION AND TRAINING

- 2000 **BSc. Degree in Mechanical Engineering**
Faculty of Mechanical Engineering in Kraljevo, University of Kragujevac, Dositejeva 19, Kraljevo
- 2009 **MSc. Degree in Mechanical Engineering**
Faculty of Mechanical Engineering in Kraljevo, University of Kragujevac, Dositejeva 19, Kraljevo
- 2015 **PhD. Degree in Mechanical Engineering**
Faculty of Mechanical and Civil Engineering in Kraljevo, University of Kragujevac, Dositejeva 19, Kraljevo

PERSONAL SKILLS

Mother tongue(s) Serbian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	B1	B1	B1

Communication skills

- good communication skills gained through participation in team projects
- good contact skills with students gained through my experience as teaching assistant

Organisational / managerial skills

- good organisational skills gained as secretary of the Department for transport and construction machinery and railway engineering

Job-related skills

- high efficiency of knowledge transfer through using variety of teaching methodologies developed in many CAD software courses for third parties

Computer skills

- excellent command of Autodesk AutoCAD
- excellent command of Autodesk Inventor Professional
- good command in Solid Edge software
- excellent command of SAP (Structural Analysis Program)
- excellent command of Ansys
- excellent command of Flexsim Simulation Software
- very good command of Microsoft Office™ tools
- very good command of Photoshop software

Other skills

- I play accordion and guitar.

Driving licence

- B

ADDITIONAL INFORMATION

- References
1. Savković M., Gašić M., Petrović D., Zdravković N., Pljakić R.: Analysis of the Drive Shaft Fracture of the Bucket Wheel Excavator, Engineering Failure Analysis, Vol. 20, ISSN 1350-6307, pp. 105–117, 2012. (M21)
 2. Mile Savković, Milomir Gašić, Goran Pavlović, Radovan Bulatović, Nebojša Zdravković: Stress analysis in contact zone between the segments of telescopic booms of hydraulic truck cranes, Thin Walled Structures 85, pp. 332–340, ISSN 0263-8231, 2014. (M21)

ANNEXES