Đorđe Jevtić, M.Sc.M.E.

Personal data

Address:
University of Belgrade,
Faculty of Mechanical
Engineering,
Kraljice Marije 16,
11120 Belgrade 35, Serbia

E-mail:
drjevtic@mas.bg.ac.rs

Nationality:
Serbian

Research or academic title
Junior Research Assistant

Research field/area
Mechanical engineering / Deep
Machine Learning, Biologically
Inspired Optimization, Robotics,
Intelligent Navigation,
Autonomous Systems.

Languages
Serbian, English, German

Skills
- MS Office (Word, Excel,
  Power Point),
- MS Project,
- SolidWorks, CATIA,
  Autodesk Inventor,
- AutoCAD,

Education

Oct. 2018 - Present	**Doctoral academic studies (Ph.D., Dr.-Eng.)** University of Belgrade - Faculty of Mechanical Engineering, Department of Production Engineering Dissertation title (initial): Autonomous movement of a specific-purpose robot during its navigation and mapping of the environment
2018	**Master of Science (M.Sc.) in Mechanical Engineering** University of Belgrade - Faculty of Mechanical Engineering, Department of Material Handling, Constructions and Logistics Thesis title: Design of a body in white for a small urban electric vehicle
2014	**Bachelor of Science (B.Sc.) in Mechanical Engineering** University of Belgrade - Faculty of Mechanical Engineering, Department of Motor Vehicles Thesis title: Design of the vehicle *Yugo Koral In 55* to an electric propulsion system

Employment

Oct. 2019 - Present	**Junior Research Assistant** University of Belgrade - Faculty of Mechanical Engineering**,** Department of Production Engineering Laboratory for Industrial Robotics and Artificial Intelligence (ROBOTICS & AI)
Sep. 2018 – Oct. 2019	**CAD designer** Cooper Standard Serbia DOO CAD department Responsibilities: advanced 3D modeling in generative shape design module and creating of technical drawings in CATIA software; communication with project engineers
Feb. 2017 – May. 2018	**Mechanical Engineer** Servoteh d.o.o. Belgrade R&D department Responsibilities: planning, organizing and managing the projects in the aerospace industry; working with existing and looking for new suppliers; improving the company's ERP

- Adobe Photoshop, Adobe Illustrator.

Number of citations (excluded self-citations)

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Hirsch index

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software; development of the new situational plan of the factory

Feb. 2017 – May. 2018

Marketing Consultant
Servoteh d.o.o. Belgrade
R&D department
Responsibilities: a conceptual and graphic design of a website, brochure, promotional banner, POS and advertising materials; assistance in developing the visual identity of the company

Awards and prizes

- Commendations for the Faculty of Mechanical Engineering Day for excellent grades (2011-2014).
- The recipient of a scholarship from the Ministry of Education, Science and Technological Development during Bachelor and Master degree studies.
- The recipient of the „Dositeja" scholarship awarded by the Young Talent Fund of the Republic of Serbia to top final year students of Bachelor degree studies in 2017.

Publications

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Projects and activities

2019   Babić, B., Miljković, Z., Jevtić, Đ., et al.
An innovative, ecologically based approach to the implementation of intelligent manufacturing systems for the production of sheet metal parts,
Grant: TR-35004,
Project funded by Ministry of Education, Science and Technological Development of the Government of the Republic of Serbia

Products, services (datasets, software)

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Certificates

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