



Age: 35  
Location Banja Luka, Bosnia and  
Hercegovina

## CONTACT

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NETWORKING: [Linkedin](#)

## EDUCATION

### Doctoral studies

*International University Travnik*  
October 2018 – July 2021  
Doctor of Information Sciences in  
Information Technology  
[Research topic: Blockchain-based  
election system in Bosnia and  
Herzegovina]

### Postgraduate studies

*University of business studies*  
October 2015 – July 2017  
Master's degree in Computer science  
and Information Technology  
[Research topic: Use of Gamification  
in e-learning]

### Bachelor studies

*University of business studies*  
October 2013 – July 2015  
Graduate degree in Computer  
science and Information Technology

### Bachelor studies

*University of business studies*  
October 2009 – July 2012  
Bachelor's degree in Graphic design

# DAVOR RADIVOJEVIĆ

*Ph.D. Information technology*

## WORK EXPERIENCE

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### Information technology, economics, and entrepreneurship college

October 2015 – 2021

### International University Travnik - University professor

October 2022 – present

### Banja Luka college – University professor

October 2022 – present

## PUBLICATIONS

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- [1]. The impact of new technological solutions on the satisfaction of users in public administration – Infoteh Jahorina 2013.
- [2]. Cloud computing as support for more efficient operation in local governance – Infoteh, Jahorina 2014 (student paper)
- [3]. Implementing ontologies and knowledge bases as a means for a more efficient creation and adopting of budget local self-government units in Bosnia and Herzegovina, *International Journal of Engineering Research & Technology*, ISSN: 2278-0181 Vol. 3 Issue 8, August - 2014
- [4]. A new software tool to assist in the work of polling boards based on knowledge bases – Infoteh, Jahorina 2015.
- [5]. The new approach to the monitoring of public finances based on new technological solutions and knowledge bases - *International Journal of Multidisciplinary Research and Development*, Volume 2, Issue 9, 2015.
- [6]. The new approach to presenting political marketing in transitional countries based on the semantic web and knowledge bases. *International Journal of Trend in Research and Development*, Volume 3(5), ISSN: 2394-9333, Sep-Oct 2016.

**Skills:**

Blockchain technology  
E-governance  
Computer networking  
E-business

- [7]. Use of Gamification in Marketing - European Centre for Research Training and Development UK, Vol.5, No.1, pp. 1-5, June 2017
- [8]. New Technological Solutions To Support The Competitive Advantage Of Construction Companies In Bosnia And Herzegovina, Research Journal of Economics & Business studies ISSN 2251 – 1555, Volume: 09, Number: 10, August 2020
- [9]. Real-Time Intelligent Information Systems to Support More Efficient Work of Construction Companies, 7. Internacionalna konferencija Nove tehnologije, razvoj i primjena, NT 2021,
- [10].Efikasnije praćenje izvedenih građevinskih radova uz upotrebu dronova. Zbornik radova 1 (str. 51), XII 2019, Banjaluka: Visoka škola za informacione tehnologije, ekonomiju i preduzetništvo.
- [11].Novi softverski alat za pomoć u radu biračkim odborima zasnovan na bazama zanja. Zbornik radova 2 (str. 26–42), II 2020, Banjaluka: Visoka škola za informacione tehnologije, ekonomiju i preduzetništvo.
- [12].Nova tehnološka rješenja u izbornom procesu Bosne i Hercegovine zasnovana na blockchain tehnologijama. – XXII Međunarodno savjetovanje – Internacionalni univerzitet u Travniku. 2021. godina.
- [13].E-biznis i internet poslovanje, Visoka škola „Dositej“, Trn, Laktaši, 2015
- [14].Poslovna informatika, Visoka škola „ITEP“, Trn, Laktaši, 2016
- [15].Informacione i internet tehnologije, Visoka škola „ITEP“, Trn, Laktaši, 2018