

Mirko Sajić

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27.04.1968. Banjaluka

Docent

Jezici:

Srpski

Engleski jezik : čitanje–odlično, pisanje –
odlično, govor – vrlo dobro

**Rukovođenje – mentorstvo
diplomskih radova (broj
radova) – 5**

**Učešće u komisijama za
odbranu diplomskih radova,
magistarskih teza i doktorskih
disertacija: 5 komisija**

Nastavni rad:

1. NUBL, Fakultet za Informatiku:

- 1.1. Arhitektura računara
- 1.2 . IT tehnologije
- 1.3 . Modelovanje poslovnih procesa
- 1.4 . Internet Ekonomija
- 1.5 . Inteligentni Sistemi
- 1.6 . Internet Tehologije
- 1.7 . Poslovna Inteligencija
- 1.8 . Inteligentni Sistemi
- 1.9 . Programski jezik C
- 1.10. Elektronsko Bankarstvo
- 1.11. Identifikacioni Sistemi
- 1.12. Osnove Elektrotehnike

2. Visoka Škola Prometej, Poslovna Ekonomija i Transportno Inženjerstvo:

- 2.1. Poslovna Informatika
- 2.2. Elektronsko Poslovanje

Članstvo u naučnim i stručnim asocijacijama:

- Savez računovođa i revizora RS
- Udreženje ekonomista RS –SWOT

Obrazovanje:

- Diplomirani inženjer elektro-tehnike
- Magistar Informatike i računarske tehnike
- Doktor ekonomskih nauka

Radno iskustvo:

- Trenutno: NUBL – Nezavisni Univerzitet Banjaluka, profesor na Fakultetu za Informatiku
- Banke (Zepter-VolksBank-SberBank-Atos), 16 god
- SDK-APIF, 8 god.

Naučne knjige:

- Doc. Dr MIRKO M. SAJIĆ, Prof dr. DUŠANKA M. BUNDALO, Prof. Dr. ZLATKO V. BUNDALO (2021.)
Primjena informacionih tehnologija u digitalnoj transformaciji finansijskih institucija, prvo izdanje, Izdavač: Narodna i Univerzitetska Biblioteka Republike Srpske

Reference međunarodnog nivoa:

- M. Sajić, D. Bundalo, Z. Bundalo, D. Pašalić: "Digital technologies in transformation of classical retail bank into digital bank", Proceedings of Conference TELFOR2017, Belgrade, Serbia, November 2017.
- M. Sajić, D. Bundalo, Z. Bundalo, D. Pašalić: "Using digital and mobile technologies for increasing efficiency of financial institutions", Proceedings of Conference TELFOR2017, Belgrade, Serbia, November 2017.
- M. Sajić, D. Bundalo, Z. Bundalo, R. Stojanović, L. Sajić: "Design of digital modular bank safety deposit box using modern information and communication technologies", Proceedings of International Conference MECO2018, Bar, Montenegro, June 2018, pp. 107-112.
- M. Sajić, D. Bundalo, Z. Bundalo, L. Sajić, G. Kuzmić: "Programmable electronic payment card transaction limit implemented using mobile electronic technologies", Proceedings of International Conference MECO2018, Bar, Montenegro, June 2018, pp. 186-190.
- B. Rakita, Z. Bundalo, D. Bundalo, M. Sajić: "Development of context-aware applications for smart mobile phones", Proceedings of International Conference IcETRAN2018, Palić, Serbia, June 2018.
- M. Sajić, D. Bundalo, Z. Bundalo, D. Pašalić: "Using digital and mobile technologies for increasing efficiency of financial institutions", ACTA TEHNICA CORVINIENSIS – Bulletin of Engineering, Vol. 11, No. 3, July-September 2018., pp. 39-42.
- M. Sajić, D. Bundalo, Z. Bundalo, D. Pašalić: "Digital technologies in transformation of classical retail bank into digital bank", ANNALS of Faculty Engineering Hunedoara – International Journal of Engineering, August 2018, Vol. 16, No. 3, pp. 77-81.
- M. Sajić, Z. Bundalo, D. Bundalo: „Analysis of clients perception on transformation of banks using new mobile information technologies“, Proceedings of 6th International Scientific Conference – Science & Practice of Business Studies, Banja Luka, Bosnia and Herzegovina, October 2018., pp. 59-74.
- B. Rakita, Z. Bundalo, D. Bundalo, M. Sajić: "Context-aware smartphone applications based on generic context supervision services", Proceedings of Conference TELFOR2018, Belgrade, Serbia, November 2018.
- M. Sajić, Z. Bundalo, D. Bundalo: "Defining the need for and proposing how to transform traditional into digital banks with the support of information and mobile technologies", European Journal of Applied Economics, Vol. 16, No. 1, pp. 59-76., 2019.
- M. Sajić, D. Bundalo, Z. Bundalo, D. Bundalo, L. Sajić, D. Lalić, G. Kuzmić: "Smart Univerzal Multifunctional Digital Terminal/Portal Devices", Proceedings of International Conference MECO2019, Budva, Montenegro, June 2019, pp. 171-174.

- Z. Bundalo, M. Veljko, D. Bundalo, G. Kuzmić, M. Sajić, A Ramakić: "Energy Efficient Embedded Systems for LED Lighting Control in Traffic", Proceedings of International Conference MECO2019, Budva, Montenegro, June 2019, pp. 202–205.
- M. Sajić, Z. Bundalo, D. Bundalo: "Proposals for Introduction of New Banking Services with Application of Information and Mobile Technologies", Journal of Business Studies, Vol. 16, No. 21–22, pp. 129–142.
- M. Sajić, D. Bundalo, Z. Bundalo: "Prediction of Ways of Development and Methods of Maintenance of Information Systems in Banks", Proceedings of Seventh International Scientific Conference Science and Practice of Business Studies, Banja Luka, Bosnia and Herzegovina, October 2019.
- M. Sajić, D. Bundalo, G. Kuzmić, Z. Bundalo, D. Lalić: "Automation of teller/counter services in smart cities concept using universal digital devices", Proceedings of Conference TELFOR2019, Belgrade, Serbia, November 2019.
- M. Sajić, Z. Bundalo, D. Bundalo: "User Identification and Authentication in Universal Teller/Counter Digital Devices", 1.International Scientific Conference Transformative Technologies: Legal and Ethical Challenges of the 21st Century, Banja Luka, February 2020.
- D. Lalić, M. Sajić, Ž. Vidović, G. Kuzmić, D. Bundalo, Z. Bundalo: "Application of Web Based Technologies for Implementation of Automated Smart City Services", Facta Universitatis, Series: Automatic Control and Robotics, Vol. 20, No 1, 2021, pp. 43–55.
- M. Sajić, Z. Bundalo, D. Bundalo, D. Lalić, Ž. Vidović: " Smart Digital Terminal Devices with Speech Recognition and Speech Control", Proceedings of International Conference MECO2021, Budva, Montenegro, June 2021.
- Mirko SAJIĆ, Dušanka BUNDALO, Željko VIDOVIĆ, Zlatko BUNDALO, Dejan LALIĆ, Luka SAJIĆ "TRANSFORMATION OF TELLER/COUNTER SERVICES USING MODERN MOBILE DIGITAL INFORMATION TECHNOLOGIES", Carpathian Journal of Electrical Engineering ,Volume 15, Number 1, 2021
- G. Kuzmic, D. Bundalo, Z. Bundalo, M. Sajic, A. Stjepanovic, M. Stojcic: "Information and communication system for optimization of length, duration and costs of traveling in road traffic", 10th International Conference of Applied Science ICAS2022, may2022, Banja Luka, Bosnia and Herzegovina
- G. Kuzmic, D. Bundalo, Z. Bundalo, M. Sajic, A. Stjepanovic, M. Stojcic: "Information and communication system for optimization of length, duration and costs of traveling in road traffic", ACTA TECHNICA CORVINIENSIS – Bulletin of Engineering, Tome XV [2022] | Fascicule 4 [October – December]
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- Kumalić, I. Vuković, V. (2014). „Koncesije na prirodna dobra u funkciji privrednog razvoja“. U Zborniku: Međunarodna konferencija o društvenom i ekonomskom razvoju, Banja Luka: Univerzitet za poslovni inženjering i menadžment Banja Luka, str. 139-147.
- Vuković Perduv, V., Ljubojević, N. (2017). „Finansiranje projekata javno–privatnog partnerstva putem tehnike projektnog finansiranja“. U zborniku sa 5–og Međunarodnog naučnog skupa: Nauka i praksa poslovnih studija, Banja Luka: Univerzitet za poslovne studije Banja Luka, str.254.

Međunarodni i ostali certifikati

PROJECT MANAGEMENT INSTITUTE (PMI)	PMP certified nr. 2170740, PMI member, no. 4709501
Information Technology Infrastructure Library (ITIL)	ITIL v3 Foundation in IT Service Management, no. 6064411
GDPR (Exemplar Global Certification)	GDPR (General Data Protection Regulation) Practitioner, cert no. 031/DP/2018
Exemplar Global Certification	Internal Auditor for Information Security Management Systems ISO/IEC 27001:2013
Exemplar Global Certification	Internal Auditor for Quality Management Systems ISO 9001:2015
NUBL (Independent University of Banjaluka)	Certificate for Training plan for candidates from the "Pedagogical-Psychological Group of Subjects", NUBL May 2021
Institute of Internal Auditors of Bosnia and Herzegovina	Authorized Internal Auditor, no. 1268/11-22 Specialist in IT-Information Technologies