

Nijaz Bajgorić, PhD, Prof.

University of Sarajevo

School of Economics and Business in Sarajevo, Bosnia and Herzegovina

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CURRICULUM VITAE

EDUCATION

- PhD: University of Sarajevo, School of Economics and Business, Bosnia and Herzegovina, 01.06.1991.
- MSc: University of Sarajevo, School of Economics and Business, Bosnia and Herzegovina, 27.06.1987.
- Graduate Program in Business Informatics: School of Economics and Business, University of Sarajevo, Bosnia and Herzegovina, 1984 - 1987.
- BSc: Faculty of Economics, University "Džemal Bijedić", Mostar, Bosnia and Herzegovina, 1979 -1983. (Undergraduate Program in Economics and Business)

TEACHING EXPERIENCE

University of Sarajevo, School of Economics and Business (www.efsa.unsa.ba)

- 2000 – 2004: Assistant Professor
- 2004 – 2009: Associate Professor
- July 2009 – Present: Professor

Courses taught in Bosnian:

- a) Undergraduate: Poslovna informatika, Menadžment informacijskih tehnologija, Digitalna ekonomija, Operativni sistemi, IT alati za poslovne analize.
- b) Graduate: Razvoj IS-a, Računarske mreže, Metodologija naučno-istraživačkog rada, Upravljanje kontinuitetom poslovanja, Poslovni informacijski sistemi.

Courses taught in English: Business Informatics, Information Technology, Information Technology Skills, Information Technology Management, Research Methods, Research and Professional Skills, Professional Development.

University "Džemal Bijedić", Mostar, Faculty of IT (www.fit.ba), 1998 - 2011 (part-time)

Courses taught in Bosnian:

- Undergraduate: Uvod u IT, Uvod u operativne sisteme, Server operativni sistemi
- Graduate: Poslovni informacijski sistemi, IT menadžment

University "Džemal Bijedić", Mostar, Faculty of Economics, 1985 - 1993

- Assistant Professor (1991 - 1993): Osnovi informatike
- Teaching Assistant (1985 - 1991): Matematske metode, Osnovi informatike

International:

- Bogazici University (www.boun.edu.tr), Faculty of Engineering, Department of Industrial Engineering (www.ie.boun.edu.tr), Istanbul, Turkey. Courses taught (in English):
 - IE120 - Information Technologies for Industrial Engineers (1995 - 2002)
 - IE495 - Information Technology Management (Summer Terms: 2003-07, 2011-18)

a) **Book Series**

Tavana, M. (2022). **Advances in Business Information Systems and Analytics (ABISA)**, ISSN: 2327-3275, IGI-Global

<https://www.igi-global.com/book-series/advances-business-information-systems-analytics/37155>

Bajgoric, N. (Ed.), **Always-On Enterprise Information Systems for Modern Organizations**, IGI - Global, 2018, ISBN13: 9781522537045

Ibrahimović, S., Turulja, L., Bajgorić, N., **Maximizing Information System Availability Through Bayesian Belief Network Approaches**, 2017, ISBN-13: 978-1522522683

b) **Books (Authored/Edited)**

1. Turulja, L., Čeljo, A., Pejic-Bach, M., Bajgorić, N. (2024). **Integrating ERP Systems and Knowledge Management - Improving Information System Adoption and Enhancing Business Performance**, Springer, ISBN: 978-3-031-68921-5

(https://www.amazon.com/Integrating-ERP-Systems-Knowledge-Management/dp/3031689216/ref=sr_1_1?crd=18RMOT3OXIRDD&dib=eyJ2ljojMSJ9.diKLaiGp2KtWjEkSPYc30YdbLqdoMpt1e8MbYK2DIDF4ciAR7K5PMrGniuHsMo80-L05Dae08fDFZeZQ4RZmUOWe3GDNJtqjkb7HpAwoRSI.flJoUalTmJsJaK-shCo5dhcJj2IR-a5WRzTFmvCockl&dib_tag=se&keywords=bajgoric+nijaz&qid=1721811109&s=books&sprefix=bajgoric+nija%2Cstripbooks-intl-ship%2C180&sr=1-1)

2. Bajgorić, N., Turulja, L., Alagić, A. (2022). **Always-On Business: Aligning Enterprise Strategies and IT in the Digital Age**, Springer, ISBN: 978-3030939588

(<https://link.springer.com/book/9783030939588>)

(https://www.amazon.com/Always-Business-Aligning-Enterprise-Strategies/dp/3030939588/ref=sr_1_1?qid=1638798712&refinements=p_27%3ANijaz+Bajgori%C4%87&s=books&sr=1-1&text=Nijaz+Bajgori%C4%87I)

3. Bajgorić, N., Turulja, L., Ibrahimović, S., Alagić, A.(2020). **Enhancing Business Continuity and IT Capability: System Administration and Server Operating Platforms**, Taylor & Francis, ISBN: 978-0-367-61698-4

(<https://www.taylorfrancis.com/books/9781003106098>)

(<https://www.amazon.com/Enhancing-Business-Continuity-Capability-Administration/dp/036761698X>)

4. Bajgoric, N. (Ed.) (2018). **Always-On Enterprise Information Systems for Modern Organizations**, IGI - Global, ISBN-13: 9781522537045

(<https://www.igi-global.com/book/always-enterprise-information-systems-modern/181442>)

(<https://www.amazon.com/Enterprise-Information-Organizations-Advances-Analytics/dp/152253704X/>)

5. Ibrahimović, S., Turulja, L., Bajgorić, N. (2017), **Maximizing Information System Availability Through Bayesian Belief Network Approaches**, ISBN-13: 978-1522522683

(<http://www.igi-global.com/book/maximizing-information-system-availability-through/173019>)

(<https://www.amazon.com/dp/1522522689>)

6. Bajgoric, N. (Ed.) (2009)., **Always-On Enterprise Information Systems for Business Continuance: Technologies for Reliable and Scalable Operations**, IGI - Global, ISBN: 978-1-60566-723-2

(<http://www.igi-global.com/Bookstore/TitleDetails.aspx?TitleId=66>)

(<http://www.amazon.com/Always-Enterprise-Information-Business-Continuance/dp/1605667234/>)

7. Bajgoric, N. (2008). **Continuous Computing Technologies for Enhancing Business Continuity**, Information Science Reference, ISBN: 978-1-60566-160-5

(<http://www.igi-global.com/Bookstore/TitleDetails.aspx?TitleId=204>)

(<https://www.amazon.com/Continuous-Computing-Technologies-Enhancing-Continuity/dp/1605661600/>)

c) **Book chapters**

1. Turulja, L., Bajgoric, N. (2022). **Business Continuity and Information Systems: A Systematic Literature Review**, In: Khosrow-Pour, M. (2022), Research Anthology on Business Continuity and Navigating Times of Crisis (4 Vol.), Information Resources Management Association (USA), ISBN13: 9781668445037, pp. 1-23,
2. Spremic, M., Turulja, L., Bajgoric, N. (2022). **Two Approaches in Assessing Business Continuity Management Attitudes in the Organizational Context**, In: Khosrow-Pour, M. (2022), Research Anthology on Business Continuity and Navigating Times of Crisis (4 Vol.), Information Resources Management Association (USA) DOI: 10.4018/978-1-6684-4503-7, ISBN13: 9781668445037, pp. 92-111,
3. Turulja, L., Bajgoric, N. (2020). **Knowledge Acquisition, Knowledge Application, and Innovation Towards the Ability to Adapt to Change** In: Information Resources Management Association (2020). Disruptive Technology: Concepts, Methodologies, Tools, and Applications, ISBN13: 9781522592730.Ch.50, pp. 1019-1036
4. Turulja, L., Bajgoric, N. (2020). **Innovation as a Mediator Between Knowledge Management and Organisational Performance: Knowledge Acquisition, Knowledge Application, and Innovation Towards the Ability to Adapt to Change**, in: Jennex, M. (Ed). Knowledge Management, Innovation, and Entrepreneurship in a Changing World, 2020, ISBN: 9781799823551, Ch. 3
5. Bajgorić, N., **Business Continuity and E-Business: Towards an “Always-On” E-Business**, in Engemann, K.J. (Ed.) “Routledge Companion to Risk, Crisis and Security in Business”, Ch. 18, Taylor & Francis, 2018, ISBN: 9781138643109, pp. 272-295
6. Bajgoric, N. **Always-On Enterprise Information Systems: The Concept, Attributes and Implementation Drivers**, in: Bajgoric, N. (Ed.), Always-On Enterprise Information Systems for Modern Organizations, IGI-Global, 2017, ISBN10: 152253704X, pp. 1-10
7. Turulja, L., Bajgoric, N. **Business Continuity and Information Systems: A Systematic Literature Review**, in: Bajgoric, N. (Ed.), Always-On Enterprise Information Systems for Modern Organizations, IGI-Global, 2017, ISBN10: 152253704X, pp. 60-88
8. Spremic, M., Turulja, L., **Bajgoric, N. Two Approaches In Assessing Business Continuity Management Attitudes In The Organizational Context**, in: Bajgoric, N. (Ed.), Always-On Enterprise Information Systems for Modern Organizations, IGI-Global, 2017, ISBN10: 152253704X, pp. 159-184
9. Ibrahimovic, S., Bajgoric, N., **The role of information system monitoring in improving system availability**, in: Bajgoric, N. (Ed.), Always-On Enterprise Information Systems for Modern Organizations, IGI-Global, 2017, ISBN10: 152253704X, pp. 184-208
10. Turulja, L., Bajgoric, N., **Information Technology and Global Economy Perspective of Human Resources Management: A Literature Review**, in: Khosrow-Pour, M. (Ed), Handbook of Research on Technology Adoption, Social Policy, and Global Integration, IGI-Global, 2017, ISSN: 2327-3429, pp. 377-394
11. Bajgorić, N., **Always-On Enterprise Information Systems: From Conceptual Framework To Implementations**, in: Khosrow-Pour, M. (Ed), Encyclopedia of Information Science and Technology, IGI-Global, 2014, Ch. 439, pp. 4478-4490; ISBN: 978-1466658882
12. Bajgoric, N., **Business Continuity**, in: Topi, H., and Tucker, A. (Eds), Computing Handbook: Information Systems and Information Technology, Third Edition, Taylor & Francis, 2014, Ch. 51, ISBN 978-1439898444
13. Bajgoric, N., **Continuous Computing Technologies for Mitigating IT-Related Business Risks**, in: Duman, E., Atiya, A.(eds), Use of Risk Analysis in Computer-Aided Persuasion, IOS Press, 2011, ISBN 978-1-60750-827-4, pp. 268-281
14. Bajgoric, N., **Operating Systems: A Business Perspective**, in: Wah, B.W. (Editor in Chief), Wiley Encyclopedia Of Computer Science And Engineering, Wiley, November 2008, ISBN: 978-0471383932, pp. 2045-2059

15. Bajgoric, N., **Toward Always-On Enterprise Information Systems**, in: Gunasekaran, A. (ed), Modeling and Analysis of Enterprise Information Systems - Advances in Enterprise Information Systems, IGI-Global, 2007, ISBN: 978-1-59904-477-4, pp. 250-284
16. Bajgoric, N., **Toward Always-On Enterprise Information Systems**, in: Clarke, S. (ed), End-User Computing: Concepts, Methodologies, Tools and Applications (4 Volumes), Information Science Reference, February 2008, ISBN: 978-1-59904, pp. 2401-2426
17. Bajgoric, N., **Information Technologies for Virtual Enterprises and Agile Management**, in: A. Gunasekaran (ed), Agile Manufacturing: The 21st Century Competitive Strategy, Elsevier, ISBN: 0-08-043567-X, 2001, pp. 397-417
18. Draman, M., Altinel, I.K., Bajgoric, N., Unal, A.T., Birgoren, B. **An Object-Oriented Optimization-based Software for Agile Manufacturing In Process Industries**, in: A. Gunasekaran (ed), Agile Manufacturing: The 21st Century Competitive Strategy, Elsevier, ISBN: 0-08-043567-X, 2001, pp. 265-279
19. Draman, M., Altinel, I.K., Bajgoric, N., Ünal, A.T., Birgören, B., **An Object-Oriented Graphical Modeler for Optimal Production Planning In a Refinery**, in: Laguna, M., Gonzalez Velarde, J.L. (eds), Computing Tools for Modeling, Optimization and Simulation: Interfaces in Computer Science and Operations Research, Kluwer Academic Publishers, ISBN: 0-7923-7718-4, 2000, pp. 263-278
20. Bajgoric, N., **Web-to-Host Connectivity Tools in Information Systems**, in: Guruge, A., Lindrgen, L. (eds), Web-to-Host Connectivity, CRC Press, Taylor & Francis, 2000, ISBN: 978-0849308352, pp. 107-125
21. Bajgoric, N., **Web-to-Host Connectivity Tools in Information Systems**, in: Roxanne E. Burkey and Charles V. Breakfield (eds.), Designing a Total Data Solution: Technology, Implementation, and Deployment, Auerbach Publications, Taylor & Francis, ISBN: 0849308933, 2001, (Chapter 34)
22. Bajgoric, N., **Web-to-Host Connectivity Tools in Information Systems**, in: Purba, S. (ed), New Directions in Internet Management, Auerbach Publications, Taylor & Francis, ISBN: 0849311608, 2001
23. Bajgoric, N., **Decision Support Systems versus Expert Systems: The Systems Approach**, in: Jenkins, M.A., Siegle, H.S. (eds), MIS and Organizations: An International Perspective, Wm. C. Brown Publishers, 1990.

d) Articles in International Peer-Reviewed Journals

1. Bajgoric, N., **Alway-On Business: Integrating Business Continuity and Business Resilience**, Continuity and Resilience Review, Emerald, Vol. 5 No. 3, 2023, pp. 262-284.
2. Turulja, L., Delalić, E., & Bajgoric, N.. **Social Media at the Workplace: An Empirical Analysis of the Effects on Employee Innovative Behavior and Job Performance**. *International Journal of E-Services and Mobile Applications*, 14(1), 2022, pp. 1-16.
3. Turulja, L., Bajgorić. N., **Knowing Means Existing: Organizational Learning Dimensions and Knowledge Management Capability**, Business Systems Research, Vol. 9, No. 1, 2018, pp. 1-18
4. Turulja, L., Bajgorić. N., **Innovation, Firms' Performance And Environmental Turbulence: Is There A Moderator Or Mediator?**, European Journal of Innovation Management, Emerald, June 2018
5. Turulja, L., Bajgorić. N., **Knowledge Acquisition, Knowledge Application and Innovation towards the Ability to Adapt to Change**, International Journal of Knowledge Management 14(2), IGI-Global, 2018, pp. 1-15
6. Turulja, L., Bajgorić. N., **Information Technology, Knowledge Management and Human Resource Management: Investigating Mutual Interactions towards Better Organizational Performance**, VINE Journal of Information and Knowledge Management Systems, Emerald, Vol. 48, Issue 2, 2018, pp. 255-276
7. Bajgorić, N., **Reengineering Business Information Systems To Support Business Continuity**, Int. Journal of Business Continuity and Risk Management, Inderscience, Vol. 8, No 1, 2018, pp. 11-35

8. Bajgoric, N., Moon, Y.B., **Business Model for Digital Economy Era: A Framework Based on the Churchman's Theory of Design Integrity**, International Journal of Business and Systems Research, Inderscience, Vol. 11, Issue 3, 2017, pp. 284-308, ISSN online: 1751-2018
9. Bajgorić, N., **Keeping E-Business in Business: Identifying The New Perspective of Server Operating Systems**, International Journal of Business Information Systems, Inderscience, Vol. 25, No. 3, pp. 406-426, 2017, ISSN: 1746-0972
10. Ibrahimović, S., Bajgorić. N., **Modeling Information System Availability by Using Bayesian Belief Network Approach**, Interdisciplinary Description of Complex Systems, 14(2), pp. 125-138, 2016, ISSN 1334-4676 (Online)
11. Turulja, L., Bajgorić. N., **Human Resources or Information Technology: What is More Important for the Firms in the Digital Era?**, Business Systems Research Journal, Vol. 7, No 1, 2016, pp. 35-45, 2016, ISSN: 1847-9375
12. Turulja, L., Bajgorić. N., **Innovation and IT Capability as Antecedents Of Firms' Success**, Interdisciplinary Description of Complex Systems, 14(2), 148-156, 2016, ISSN 1334-4676 (Online)
13. Bajgorić, N., **Operating Systems Course in a Business Information Systems Curriculum**, International Journal of Business Information Systems, Inderscience, Vol. 20, No 1, pp. 1-22, 2015, ISSN: 1746-0972
14. Bajgorić, N., **Business Continuity in E-business Era: Systemic Framework for Research Directions**, Int. Journal of Business Continuity and Risk Management, Inderscience, Vol. 5, No. 2, 2014, pp. 129-146, ISSN: 1758-2172
15. Bajgorić, N., **Business Continuity Management: A Systemic Framework for Implementation**, Kybernetes - The International Journal of Cybernetics, Systems and Management Sciences, Emerald, Vol. 43, Issue 2, 2014, pp. 156-177, ISSN: 0368-492X
16. Spremić, M., Bajgorić, N., Turulja, L., **Implementation of IT governance standards and business continuity management in transition economies: The case of banking sector in Croatia and Bosnia-Herzegovina**, Ekonomska istraživanja—Economic Research, Vol.26 (1), 2013, pp. 183-202, ISSN 1331-677X
17. Bajgoric, N., **System Administration For Business Continuity – The Case of HP-UX Operating System**, Int. Journal of Business Continuity and Risk Management, Inderscience, Vol. 3, No 1, 2012, pp. 19-40, ISSN 1758-2172
18. Bajgoric, N., **Server Operating Environment for Business Continuance: Framework for Selection**, Int. Journal of Business Continuity and Risk Management, Inderscience, Vol. 1, No. 4, 2010, pp. 317-338; ISSN 1758-2172
19. Bajgoric, N., Moon, Y.B., **Enhancing Systems Integration by Incorporating Business Continuity Drivers**, Industrial Management and Data Systems, Emerald, Vol. 109, Issue 1, 2009, pp. 74-97 ; ISSN: 0263-5577
20. Bajgoric, N., **Information Technologies for Business Continuity: An Implementation Framework**, Information Management and Computer Security, Emerald, Vol. 14/5, 2006, pp. 450-466, ISSN: 0968-5227
21. Bajgoric, N., **Information Systems for E-Business Continuance: A Systems Approach**, Kybernetes - The International Journal of Cybernetics, Systems and Management Sciences, Emerald, Vol.35, 5, 2006, pp. 632-652, ISSN: 0368-492X
22. Bajgoric, N., **Continuous Computing Technologies For Improving Performances Of Enterprise Information Systems**, International Journal Of Enterprise Information Systems, IGI-Global, Vol.1, 4, 2005, pp.70–89, ISSN: 1548-1115
23. Bajgoric, N., **ServerWare For Business Continuity**, International Journal Of Information Technology, Vol. 1, Number 3, 2004, pp. 161-165, ISSN:1305-239X
24. Bajgoric, N., **Information Technologies For Agile Management**, International Journal of Agile Manufacturing, ISSN:1536-2639, Vol.6, No.2, 2003, Special Issue: Towards Responsive Manufacturing and Supporting Technologies, pp. 23-39
25. Bajgoric, N., **Server Operating Systems For E-Business: Features and Functions**, Information Systems Management, Taylor & Francis, ISBN: 10580530, Vol. 20, No 1, 2002, pp. 42-49

26. Bajgoric, N., Altinel, İ.K., Draman, M., Ünal, A.T., **Some Aspects of Using CASE Tools In A Fusion-based Application Development Project for Production Optimization**, Industrial Management and Data Systems, Emerald, Emerald, ISSN: 0263-5577, Vol. 102, No 8, 2002, pp.463-471
27. Unal, A. T., Draman, M., Altinel, I.K., Bajgoric, N., Geriskovan, A.I., **Clone-Based Modeling for Optimal Production Planning In Process Industries**, Intl. Journal of Production Research, Taylor & Francis, ISSN 0020-7543, Vol. 40, 2002, pp. 4041-4058
28. Draman, M., Altinel, I.K., Bajgoric, N., Ünal, A.T., Birgören, B., **A clone-based graphical modeler and mathematical model generator for optimal production planning in process industries**, European Journal of Operational Research, Elsevier, ISSN: 0377-2217, Vol. 137 (3), 2002, pp. 483-496,
29. Bajgoric, N., **Internet Technologies For Improving Data Access**, Information Systems Management, Taylor & Francis, ISBN: 10580530, Vol.18, 3, 2001, pp. 30-41
30. Bajgoric, N., **Web-based Information Access for Agile Management**, International Journal of Agile Management Systems - IJAMS 2/2, ISSN: 1465-4652, MCB University Press, Emerald, 2000, pp. 121-130
31. Bajgoric, N., K. I. Altinel, M. Draman, and A. Tamer Ünal, "**Using Paradigm Plus CASE Tool in a Fusion-Based Application Development Project**", Technology of Object-Oriented Languages and Systems, pp. 424–427, 1999.
32. Bajgoric, N., **Organizational Systems Integration: Management Information Systems Perspective**, The Journal of Enterprise Resource Management, APICS Australia, Vol. 1, 2000, pp. 32-40
33. Bajgoric, N., **Web-to-Host Connectivity Tools in Information Systems**, Systems Development Management, ISBN:10967893, Auerbach, Taylor & Francis, 1999
34. Bajgoric, N., **Organizational Systems Integration: A Management Information Systems Perspective**, Journal of Concurrent Engineering, Vol.5, No 2, June 1997, ISSN: 1063293X, Technomic Publ. Co./SAGE Journals, pp. 113-121

e) **Conference Articles**

1. Turulja, L., Kapo, A., Kacapor, K., Bajgoric, N., **Teachers' Digital Competence For Enhancing High School Students' Success: The Mediating Role Of Pedagogical Innovation And Entrepreneurship In Teaching**, INTED 2020, 14th Annual International Technology, Education and Development Conference, Valencia, March 2020
2. Turulja, L., Bajgorić, N., **Comparison of structural equation modelling and multiple regression techniques for moderation and mediation effect analysis**, International Conference on Official Statistics ICOS2019, Sarajevo
3. Delalić, E., Turulja, L., Bajgorić, N., **Social Media in the Workplace: To Allow it or Not to Allow it?**, Entrenova Conference, Rovinj, 2019
4. Turulja, L., Bajgorić, N., **Good Communication – The Antecedent Of Organizational Identification And Job Satisfaction**, ICES 2018, Sarajevo
5. Alagić, A., Turulja, L., Bajgorić, N., **IT Audit Quality Factors Identification In The Function Of Business Continuity: A Systematic Literature Review**, ICES 2018, Sarajevo
6. Turulja, L., Bajgoric, N., **Dimensions of IT capability and product innovation**, International Conference Knowledge and Business Challenge of Globalization in 2017, Celje, Slovenia, November 2017
7. Turulja, L., Bajgoric, N., **From Learning to Knowledge: Analysis of Relationships between These Organizational Processes**, Proceed. of ENTRENOVA'17, Dubrovnik, September, 2017, pp. 180-190
8. Turulja, L., Bajgoric, N., **The Analysis Of Relationships Between Environmental Turbulence, Innovation And Firms' Performance**, ICES2016, Sarajevo
9. Turulja, L., Bajgoric, N., **Information Technology Capability and Its Impact on Firms Performance**, Entrenova Conf., 2015, Kotor, Montenegro
10. Ibrahimović, S., Bajgoric, N., **An Approach to Modeling Information System Availability by Using Bayesian Belief Network**, Entrenova, 2015, Kotor, Montenegro

11. Turulja, L., Bajgoric, N., **The Impact Of IT On Learning And Leisure: The Case Of School Of Economics And Business In Sarajevo**, ICES2014, Sarajevo
12. Turulja, L., Bajgoric, N., **Being Prepared For Disaster? Implementation Of Business Continuity Planning Concept In B&H Companies**, ICES2012, Sarajevo
13. Bajgorić N., Spremić M., Turulja L., **Implementation of the IT Governance Standards Through Business Continuity Management: Cases from Croatia and Bosnia-Herzegovina**, ITI 2011, Cavtat, Croatia, ISSN 1330-1012, pp. 43-50
14. Bajgoric, N., **Continuous Computing Technologies For Mitigating IT-related Business Risks**, NATO Conference: Use of Risk Analysis In Computer-Aided Persuasion, Antalya, Turkey, 2011
15. Ibrahimović S., Bajgorić N. **The Role of Information Technology in Basel II Implementation Process**, ICES 2006, Sarajevo, 2006
16. Bajgorić, N., **Information Technologies For Agile Management**, ICRM-2002, (invited paper) 2nd Intl Conference on Responsive Manufacturing, Gaziantep, Turkey, June 2002
17. Bajgoric, N., Altinel, I.K., Draman, M., Unal, A.T., **Some Aspects of Using CASE Tools In A Fusion-based Application Development Project**, CASE 13, Opatija, 2001
18. Köseoğlu, D., Altinel, I.K., Diraman, M., Ünal, A. T., Bajgoric, N., **Object-Oriented Development of A Decision Support Module For Parametric Anaysis Of Linear Programming**, XXI. National Meeting on Operational Research-Industrial Engineering, June 2000, Eastern Mediterranean University, IE Department, Famagusta, TRNC
19. Draman, M., Altinel, I.K., Bajgoric, N., Ünal, A.T., Birgören, B., **An Object-Oriented Graphical Modeler for Optimal Production Planning In a Refinery**, 7th INFORMS Computing Society Conference on OR and Computing Tools for the New Millennium, Cancún, México, January, 2000
20. Bajgoric, N, Altinel, I.K., Draman, M., Ünal, A.T, **An Integrated Application Development Framework for An Object-Oriented Optimization-based Production Planning Software**, 4th Annual International Conference on Industrial Engineering Applications and Practice, San Antonio, November 1999
21. Bajgoric, N, Altinel, I.K., Draman, M., Ünal, A.T., **Using Paradigm Plus Case Tool in a Fusion-based Application Development Project**, IEEE Conference TOOLS Asia99, Nanjing, China, 1999
22. Veledar, E., Bajgoric, N., **Evaluating Systems Integration Using Fuzzy Sets Theory**, 2nd Annual International Conference on Industrial Engineering Applications and Practice, November 12-15, 1997, San Diego, USA
23. Bajgoric, N., **Virtual Classroom Support Systems: A Systemic View**, 15th International System Dynamics Conference, August 19-22, 1997, Istanbul, Turkey
24. Bajgoric, N., **Information Systems Integration Management: A Contingency Approach**, 1st Annual International Conference on Industrial Engineering Applications and Practice, Houston, 1996
25. Bajgoric, N., **Systems Technology in Information Systems Integration**, International Conference on Information Systems Analysis and Synthesis, Orlando, 1996
26. Bajgoric, N., **Computer Integrated Management and Computer Literacy of Managers**, MS/OR Conference - YAEM '95, Middle East Technic University, Ankara, Turkey, 1995
27. Bajgoric, N., **Model for Integration of Information Systems: A Decision Support Perspective**, XIV IASTED International Conference: Modelling, Identification and Control, Innsbruck, Austria, 1995
28. Bajgoric, N., **An Approach to the Structuring of Integrated Decision Support Systems**, MS/OR Conference - YAEM '94, Bilkent Univ., Ankara, Turkey, 1994
29. Bajgoric, N., **Systems - Information Engineering Approach to the Integration of Decision System and Information System**, IEEE Illrd International Conference on Systems Integration - ICSI '94, Sao Paolo, Brazil, 1994
30. Bajgoric, N., **Toward Integrating Information Systems**, 13th International Conference "Information Technology Interface", Cavtat, Croatia, 1991.
31. Lojpur, A., Bajgoric, N., **Some Aspects of the Organizational Structure Effectiveness in the Conditions of Information Technology Development**, SYPRO, Warsaw, 1990.

32. Bajgoric, N., **Decision Support Systems versus Expert Systems: The Systems Approach**, Proceedings of International Conference "Organization and Information Systems, Bled, Slovenia, 1989.

f) Research Reports

1. Altinel, I.K., Bajgoric, N., Birgoren, B., Draman, M., **An Object Oriented Decision Support System For Production Planning In A Petroleum Refinery**, Research paper, FBE-IE-07/95-13, Bogazici University, Istanbul, Turkey, 1996
2. Draman, M., Birgoren, B., Altinel, I.K., Bajgoric, N., **Object Oriented Design And Implementation Of A Visually Interactive Decision Support System For Modeling And Optimization Of Process Industries**, Research paper, FBE-IE-01/96-01, Bogazici University, Istanbul, Turkey, 1996
3. Draman, M., Altinel, I.K., Bajgoric, N., Unal, A.T., N., Birgoren, B., **An Object-Oriented Optimization-Based Software For Agile Manufacturing In Process Industries**, Research paper, FBE-IE-08/2000-08, Bogazici University, Istanbul, Turkey, 2000
4. Bajgoric, N., **Information Technologis For Virtual Enterprise And Agile Management**, Research paper, FBE-IE-07/2000-07, Bogazici University, Istanbul, Turkey, 2000
5. Draman, M., Unal, A.T., Altinel, I.K., Bajgoric, N., Geriskovan, A.I., **Clone-Based Modeling For Optimal Production Planning In Process Industries**, Research paper, FBE-IE-01/2001-01, Bogazici University, Istanbul, Turkey, 2001

g) Articles in Bosnian/Serbo-Croatian (Conferences and Journals in BH and ex-Yu)

1. Hasanović, A., Stupar, S., Kačapor, K., Bajgorić, N., **Primjena mašinskog učenja i vještačke inteligencije u finansijama, računovodstvu i reviziji**, XIX međunarodni kongres revizora, Ulcinj, 2024
2. Alagić, A., Turulja, L, Bajgorić, N., **IT revizija u funkciji kontinuiteta poslovanja**, XIX međunarodni kongres revizora, Ulcinj, 2024
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10. Krsmanović, S., Bajgorić, N., Savić, A., **Informacijski sistemi za podršku odlučivanju i savremeni ured**, EIS, Neum, 1990.
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12. Topolovec, V., Bajgorić, N., **Inteligentni informacijski sistemi za podršku odlučivanju**, Proceedings of the Faculty for Organization and Informatics, Varaždin, 1989.
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2. Bajgorić, N., Somun-Kapetanović, R., Resić, E., Turulja, L. **Uvod u metodologiju NIR-a** (drugo izmijenjeno i dopunjeno izdanje), Ekonomski fakultet u Sarajevu, 2019, ISBN 978-9958-25-143-6
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6. Bajgorić, N., **Informacijska tehnologija**, knjiga-udžbenik, Izdavač: Univerzitetska knjiga Mostar, ISBN – 9958-603-02-09, 1999, 2003, 2006.
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10. Grupa autora: **Microsoft office aplikacije u poslovanju**, Izdavač: Ekonomski fakultet u Sarajevu, ISBN 9958-605-60-0, 2004
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FIELDS OF INTERESTS

Business Continuity, Business Computing, Information Technology Management, Enterprise Information Systems, Server Operating Platforms

SEMINARS – PRESENTATIONS:

1. Seminar EP – Istanbul, Turkey: Office Applications in Business, 1997
 2. Seminar EP – Istanbul, Turkey: Effective Reporting and IT-TQM Perspective, 1997
 3. Seminar EP – Istanbul, Turkey: Information Technology for Managers, 1998
 4. Seminar EP – Istanbul, Turkey: Implementation of the Quality System – ISO 9000, 1999
 5. Seminar EP – Istanbul, Turkey: ERP-SAP Project, 2001
 6. IT u izgradnji edukacijske infrastrukture u BiH, Forum Bosna, 2004.
 7. IT u savremenom poslovanju - Izbor IT platforme, SEED Sarajevo, Banja Luka, 2005
 8. Nove tehnologije: IT-bazirana rješenja u funkciji podizanja konkurentskih prednosti BH-privrede, Forum Bosna, 2005.
 9. Curriculum Restructuring to fit Bologna, EFMD Conference, Madrid. April 2005
 10. ECTS Implementation at Sarajevo University Case of the School of Economics and Business - Lessons Learned and Best Practices - Fall 2005/06, UNSA, 2006
 11. Postojeći modeli upravljanja kvalitetom u EHEA, EFSA, 2007
 12. Informacione tehnologije u sistemu osiguranja kvaliteta, EFSA, 2007
 13. Preparing for the EFMD/EQUIS Accreditation Process, EFSA, 2007
 14. Primjena IT-a u finansijsko-računovodstvenom izvještavanju, FEB, Neum, 2007
 15. Informacijske tehnologije i primjene, Profesionalna šema certifikacije računovođa i revizora BiH, 2007-2014
 16. Informacijske tehnologije i primjena u savremenom poslovanju, Kontinuirana edukacija računovođa, EFSA PA, 2007
 17. Implementacija ECTS-koncepta studija na UNSA i EFSA, F-Bosna, Mostar, UDŽB, 2007
 18. Quality Assurance Through the Process of ECTS Implementation and Program Accreditation: Case of the School of Economics and Business, UNSA, 2007
 19. Budući koraci u provođenju Bolonjskog koncepta studija, UNSA Savjetovanje, 2008
 20. Primjena IT u finansijsko-računovodstvenom izvještavanju i auditingu, FEB i Udruženje internih revizora, Brela, april 2008
 21. Značaj OS platformi u savremenom poslovanju, 3. Zenica Linux Seminar, 2006
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IT SKILLS/EXPERIENCE

- Operating Systems – Networks (System and Network Administration): HP-UX, SGI IRIX, Digital Ultrix, SunOS, Ultrix, OpenVMS, Linux, Windows NT, MacOS. Network Services: TCP/IP, NFS/NIS, PC-TCP, MacTCP, Novel NetWare, NetWare-Windows NT migration, PC-Mac, PC-Unix, Mac-Unix, Samba, PC/X, LAN/WAN (1993-2001).
 - Programming Languages/Application Development Tools: C, C++, C++ Builder, HP Softbench, Motif, UIM/X (1996-2001)
 - CASE Tools: Paradigm Plus, Rational ROSE (1997-2001)
-
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IT/IS – PROJECTS

1. Osnaživanje digitalne pismenosti i preduzetničkih kompetencija nastavnika i učenika u srednjim školama u Kantonu Sarajevo, Project Coordinator, MONKS, 2019-2020.
2. Information System of the University of Sarajevo: Network Infrastructure, Online Registrar Application, Library Information System (Project Coordinator), University of Sarajevo, 2004-2006. The Registrar Application (www.iss.ba) in use Sept.: 2005 - 2024.
3. Business Continuity Drivers for Always-On Enterprise Information Systems, FMON, Sarajevo, 2008.
4. Continuous Computing Solutions for E-Business Continuity, MONKS, Sarajevo, 2003.
5. Serverware-Based Continuous Computing Technologies for E-Business, FMON, Sarajevo, 2003.

6. System and Network Administration. Administered OS-platforms: Windows 3.x, Windows 9x, Windows NT, MacOS, HP-UX, Ultrix, SunOS, IRIX, OpenVMS, LAN/WAN/Internet Infrastructure, CourseWare. Bogazici University, Department of Industrial Engineering, Istanbul, Turkey. 1993-2001.
7. Application Development – A Prototype of an Interactive Modeler - Decision Support System for Production Planning in A Petroleum Refinery (Member of the Team), project sponsored by HP (Fusion method, Object-Oriented Approach, Paradigm Plus/Rational Rose CASE tools, HP SoftBench/Motif, Borland C++ Builder), Bogazici University, Department of Industrial Engineering, Istanbul, Turkey. 1997-2001.
8. IT Consulting: System and Network Administration, System Management, System Integration, Internet-WWW-Intranet platforms, BPR/TQM projects, ERP projects, Probel CM-Istanbul, Erensan-Istanbul, Enka Marketing-Istanbul. 1996-2002.
9. Kompjuterizacija RO “Rudnik i TE Gacko”, Idejni projekat (IS Analysis and Design), Ekonomski fakultet, Mostar, 1985.
10. Kompjuterizacija RO “Hepok Čapljina”, Idejni projekat (IS Analysis and Design), Ekonomski fakultet, Mostar, 1987.
11. Kompjuterizacija RO “Regionalni medicinski centar u osnivanju Mostar”, Idejni projekat (IS Analysis and Design), Ekonomski fakultet, Mostar, 1989.
12. Kompjuterizacija RO “Oslobodjenje Sarajevo”, Idejni projekat (IS Analysis and Design), Ekonomski fakultet, Sarajevo, 1990.
13. Kompjuterizacija RO “Lasta Čapljina”, Idejni projekat (IS Analysis and Design), 1991.

OTHER PROJECTS (HE)

1. ECTS-Bologna Curriculum Reform (2005-2008): Design and Implementation of the ECTS-based Curriculum (Ba/Ma/PhD) at the School of Economics and Business, Sarajevo University (Project Coordinator, ECTS Coordinator).
2. The third cycle Bologna-based doctoral program (Bajgorić, N., Čulahović, B., Domadenik, P., Windsperger, J.), EFSA, September 2009, ISBN 978-9958-25-026-2
3. Joint Double-Diploma Master Program with Faculty of Economics Ljubljana and University of Nice Sophia Antipolis: Economics and Management of Public Sector and Environment (Bajgorić, N., Čulahović, B., Hrovatin, N., Ngo Mai, S., Guichard, J.P., Redžepagić, S., Tajnikar, M., Zorić, J.), EFSA, 2009, ISBN: 978-9958-25-027-9
4. Joint Double-Diploma Bachelor Program with GCD (Bajgorić, N., Čulahović, B., O'Brien, L., Fitzpatrick, S.), 2008/2009
5. ECTS-informacijski paket: (katalog predmeta). Knj. 1, Dodiplomski studij, priređivači Nijaz Bajgorić, Vanja Kenjić, EFSA, 2006, ISBN 978-9958-25-005-7
6. ECTS - information package: (course catalogue). Knj. 1, Undergraduate program / [prepared by Nijaz Bajgorić, Vanja Kenjić, EFSA, 2006, ISBN 9958-605-82-1
7. ECTS - informacijski paket: (katalog predmeta). Knj. 2, II ciklus: N. Brkić, R. Somun-Kapetanović, N. Bajgorić, V. Kenjić, A. Vilić, EFSA, 2008, ISBN 978-9958-25-013-2
8. FIT, University „Džemal Bijedić“ Mostar, Concept and Program Structure, 1997-2011

Accreditation Projects:

1. EFMD-EPAS Accreditation Project (2005-2009), School of Economics and Business in Sarajevo, Initial application and accreditation documents. Project Coordinator.
2. AACSB Accreditation Project (2006-2009), School of Economics and Business in Sarajevo, Initial application and accreditation documents. Project Coordinator.
3. AQA - Accreditation Project (2009-2012): Austrian Agency for Quality Assurance in HE, "Studies, Teaching and Further Education" (AQA–Focus Audit), Project Coordinator.

Intl. PhD Program Evaluation Projects:

1. PhD Program "Project Management", University of Maribor, NAKVIS, Slovenia, 2017
2. PhD Program "Information Society", University of Novo Mesto, NAKVIS, Slovenia, 2022

REFEREEING (INTL. ACADEMIC JOURNALS)

1. Kybernetes – Intl. journal of Cybernetics, Systems and Management Sciences (Emerald)
2. Industrial Management & Data Systems (Emerald)
3. Information Technology & People (Emerald)
4. VINE - Journal of Information and Knowledge Management Systems (Emerald)
5. Management Research Review (Emerald)
6. Organizational Cybersecurity Journal: Practice, Process and People (Emerald)
7. International Journal of Productivity and Performance Management (Emerald)
8. Journal of Innovative Digital Transformations (Emerald)
9. Information & Management (Elsevier)
10. International Journal of Production Economics (Elsevier)
11. International Journal of Disaster Risk Reduction (Elsevier)
12. Technovation (Elsevier)
13. Ain Shams Engineering Journal (Elsevier)
14. Social Network Analysis and Mining (Springer)
15. Journal of Cloud Computing (Springer)
16. Production and Operations Management (Wiley)
17. Journal of Contingencies and Crisis Management (Wiley)
18. Knowledge and Process Management (Wiley)
19. European Journal of Information Systems (Taylor & Francis)
20. Intl. Journal of Management Science and Engineering Management (Taylor & Francis)
21. The Service Industries Journal (Taylor & Francis)
22. Innovation: Organization & Management (Taylor & Francis)
23. International Journal of Human-Computer Interaction (Taylor & Francis)
24. Applied Economics incorporating Applied Financial Economics (Taylor & Francis)
25. Int. Journal of Business Continuity and Risk Management (Inderscience)
26. Int. Journal of Management & Enterprise Development (Inderscience)
27. Encyclopedia of Information Science and Technology (IGI-Global)
28. SAGE Journals (SAGE)
29. Business Systems Research, Zagreb
30. Interdisciplinary Description of Complex Systems, Zagreb
31. Zagreb International Review of Economics and Business
32. Managing Global Transitions: International Research Journal
33. Asian Academy of Management Journal

PhD Theses Supervised:

1. Mladen Radivojević, "Metodologija za implementaciju koncepta *e-Governmenta* u reformi javne uprave u BiH", FIT, Univerzitet „Džemal Bijedić“, Mostar, 05.07.2005.
2. Haris Memić, "Kompjuterski podržan asinhroni kooperativni rad", FIT, Univerzitet „Džemal Bijedić“, Mostar, 13.04.2010.
3. Semir Ibrahimović: "Optimizacija ulaganja u raspoloživost IT infrastrukture korištenjem Bayesian belief networks modela", EFSA, UNSA, 22.02.2016.
4. Lejla Turulja, Uticaj znanja, tehnologije i inovativnosti na uspjeh kompanije u „Novoj ekonomiji“: empirijska analiza na primjeru Bosne i Hercegovine“, EFSA, UNSA, 22.04.2016.
5. Masoud Garallah M. Al Quhtani: Integrated Model of Corporate Information Security in Developing Countries (Co-supervisor with M. Pejić-Bach), EFSA, UNSA, 13.11.2017.
6. Amra Alagić: „IT revizija u funkciji kontinuiteta poslovanja“, EFSA, UNSA, 21.04.2022.
7. Amer Čeljo: "Technology Acceptance Model (TAM) Based Approach To Adoption and Use of Integrated Business Information Systems" (Co-supervisor with M. Pejić-Bach), EFSA, UNSA, 27.07.2022.

MSc/MA Theses Supervised:

1. Aner Žuljević, Ekonomski aspekti kontinuiteta serverskih platformi, 2005.
2. Semir Ibrahimović, Uticaj "Novog sporazuma o kapitalu " (Basel II) na IS banke, 2006
3. Haris Memić, Open-source server-side dinamičke web tehnologije za Apache web server, FIT Mostar, 2006
4. Damir Omerašević, Sigurnost računarskih mreža u elektronskom poslovanju: Prijedlog metodologije implementacije za e-firmu, 2006
5. Armin Bajramović, Internet bankarstvo – SEB metoda implementacije u Hypo Alpe-Adria-Bank Hrvatska, 2006
6. Amir Karačić, Analiza faktora za uspješnu implementaciju informacionih tehnologija u malim i srednjim firmama, 2007
7. Jasmin Azemović, Komparativna analiza metoda za forenzičku analizu, detektovanje prevara i falsifikovanih podataka unutar DB sistema, FIT Mostar, 2007
8. Enes Kalajac, Metodologija uspostavljanja elektronske državne administracije u Bosni i Hercegovini – eUprava BiH, 2008
9. Buzađija Nevzudin, Prilog istraživanja efikasnosti e-learning sistema u nastavi Informatike u srednjem obrazovanju, FIT Mostar, 2008
10. Hamidović Haris, Modeli primjene tehnologije digitalnih potpisa, FIT Mostar, 2009
11. Hrnčić Zlatan, Prijedlog metodologije implementacije informacionog sistema za podršku transparentnog praćenja nastavnog procesa u osnovnim školama, 2011
12. Lejla Turulja, Primjena koncepta upravljanja kontinuitetom poslovanja u Bosni i Hercegovini – komparativna analiza na primjeru finansijskog sektora, 2011
13. Handžić Asmir, Primjena cost benefit analize u ocjeni primjenjivosti WAN tehnologija za poslovne banke, FIT Mostar, 2011
14. Šabić Adem, Kontekstualno svjesni sistemi preporuke u oblasti elektronskog poslovanja, FIT Mostar, 2012
15. Ismar Hadžiosmanović, Upravljanje informacijskim resursima na primjeru lokalne zajednice u Bosni i Hercegovini, 2012
16. Fejzić Dževad, Metodološki okvir implementacije backup rješenja u lokalnim zajednicama, 2012
17. Lejla Kalajdžić-Panjeta, Aspekti implementacije SAP-SD modula u funkciji jačanja kompetitivnosti firme, na primjeru JP Elektroprivrede BiH d.d. Sarajevo, 2012
18. Hiba Mehinović, E-bus platforme na tržištu kapitala u FBiH-prijedlozi za poboljšanje, 2013
19. Jažić Faruk, Uloga Project Management Officea u informatičkim projektima, 2013
20. Enver Delić, Uspostavljanje državnog CERT-a kao osnove za efikasno upravljanje zaštitom kritične informacione infrastrukture, 2013
21. Aida Pajević, Internet bankarstvo: analiza primjene na primjeru UniCredit Mostar, 2014
22. Adnan Akagić, Analiza produktivnosti SAP ERP konusltanata, 2014
23. Aida Kreho-Somun: Primjena DR rješenja u bankarskom sektoru, 2014
24. Belmir Agić, GIS – podrška u upravljanju infrastrukturnim projektima u javnoj upravi, 2014
25. Jasmina Džiko, Analiza mehanizama elektronskog plaćanja – case study: RBBiH, 2014
26. Smajević Faruk, Utjecaj primjene informacionih tehnologija na unapređenje konkurentskih prednosti osiguravajućih društava, 2014
27. Karalić Maida: Aspekti primjene COGNOS Business Intelligence sistema u poslovanju: Case Hypo Alpe-Adria-Leasing, 2014
28. E. Hadžić, Specifičnosti primjene lokacijski baziranih usluga telekom operatora u BiH, 14
29. Haris Tanjo, Primjena Web 2.0 alata u industriji turizma Bosne i Hercegovine, 2015
30. Borovina Dino, Implementacija i razvoj Machine-to-Machine tehnologije u okviru M2M laboratorije i KAMS platforme Dioničkog društva BH Telecom Sarajevo, 2015
31. Samir Nuhbegović, Virtualni valuta „Bitcoin“ – analiza i globalne implikcije, 2015
32. Berina Nezirević, Uvođenje wireless mreža u poslovna okruženja agilnim projekt menadžmentom, 2015
33. Sead Selimbegović, Cost-benefit analiza prelaska na cloud bazirano DR, 2015
34. Mirnes Salčin, Rizici u e-bankarstvu i mjere zaštite, 2015
35. Slobodan Tubin, Cloud Computing – mogućnosti primjene u energ. kompanijama, 2015

36. Erna Gec, Aspekti implementacije ERP sistema u hotelijerstvu, 2016
37. Nisad Česko, Trendovi razvoja mobilnog ureda i uloga u savremenom poslovanju, 2016
38. Džana Bunjo, Cloud computing u poslovanju unutar BiH: stanje i perspektive, 2016
39. Emir Huremović, Implementacija e-uprave u općinama: praktični aspekti, 2016
40. Meliha Herenda, Agilne metodologije vođenja IT projekata kao unaprijeđenje u odnosu na standardne metodologije, 2016
41. Raspudić Vesna, Upravljanje tokovima znanja u funkciji uvećanja vrijednosti kompanije primjenom napredne poslovne analitike, 2016
42. Emir Jerlagić, Integracija kontakt centra i BI/CRM rješenja u cilju zadovoljenja zahtjeva ključnih interesno-uticajnih skupina u telekom kompaniji, 2016
43. Ermin Panjeta, Unapređenje poslovanja i povećanje konkurentnosti primjenom ITIL-a na primjeru IMS (Issue management system) platforme u kompaniji, 2017
44. Handžić Aldin, Analiza zastoja IS-a: osnovne prijetnje, posljedice i faktori, 2017
45. Amela, Mulaosmanović, implementacija SAP-a u distributivnim centrima“, 2017
46. Melina Komić, Aspekti metodološkog upravljanje IT projektima“ PRINCE2, 2017
47. Dijana Kaleb, Analiza mogućeg utjecaja implementacije elektronske uprave u Bosni i Hercegovini na poslovanja pošte kao ovjeritelja digitalnih certifikata, 2017
48. Midheta Buljetović, Analiza razvoja i upotrebe informacionih tehnologija i sistema u Perutnini Ptuj BH d.o.o. i uticaj na njeno poslovanje, 2019
49. Ajla Smajić, Savremeni pristupi u upravljanju zaštitom poslovnih IS, 2019,
50. Sumeja Ahmetlić, Always-on business: konceptualni modeli i metode, 2020
51. Adelisa Aruković, Ekonomski aspekti sistemskog downtime-a: empirijska analiza, 2021
52. Maslan Emina, Upravljanje cyber rizicima i uticaj na poslovanje komercijalne banke, 2021
53. Meliha Alajbegović, Uloga i značaj motivacije u HRM-u u IT sektoru, 2022
54. Naida Ahmethodžić, Razvoj funkcije HRM-a u skladu sa novim IT trendovima, 2022
55. Edin Alibalić, Komparativna analiza prelaska sa tradicionalnih backup tehnologija na cloud servis poslovni model kroz TCO - pristup“, 2023
56. Aida Bahto, Faktori uticaja na promjenu telekom operatera, 2023
57. Lejla Omerović, Metode implementacije integriranih poslovnih sistema: pregled literature i komparativni prikaz, 2024
58. Elmira Dedović, Uspješna ERP/Dynamics implementacija u firmi: Case studija, 2024
59. Minela Kerla, Implementacija BCP-a: Cases, 2024
60. Amina Abaz, Upravljanje kontinuitetom poslovanja: metode versus standardi, 2024
61. Vildan Beširević, implementacije tehnologija za kontinuirani kompjuting: komparativna analiza“, 2024

Book Reviews (Recenzije knjiga):

a) Textbooks/Univerzitetski udžbenici:

1. Markić, B. Poslovna informatika, HKD Napredak, Mostar, 2002
2. Markić, B., Tomić, D. Uvod u algoritme i strukture podataka, EFMO, 2008
3. Šupić, H. Algoritmi i strukture podataka, ETF-UNSA, 2010
4. Stupar, S. Inteligentno odlučivanje, EFSA, 2013
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- Vice Dean for Academics (Sept. 2008 – Jan. 2010)
- Head of PhD Program (Jan. 2010 - June 2016)
- Head of Intl. Office (2004 - 2005)
- ECTS Coordinator (2005 - 2008)
- Accreditations Coordinator: EFMD, AACSB (2005 - 2008)
- AQA Accreditation Coordinator (2009 - 2011)