

Curriculum Vitae

LIČNI PODACI

Ime:	Almira
Prezime:	Arnaut-Berilo
Datum rođenja:	05. 07. 1972.
Adresa:	Zije Krajine 71, 71000 Sarajevo
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Polja interesovanja:	Matematske metode i modeli u ekonomskim istraživanjima, Operaciona istraživanja, Portfolio menadžment, Statistika, Teorija odlučivanja,
Bračno stanje:	Udata, majka dvoje djece

OBRAZOVANJE

Institucija	Trajanje	Stečeno zvanje
Ekonomski fakultet u Sarajevu, Univerzitet u Sarajevu	2008-2011	Doktor ekonomskih nauka.
Ekonomski fakultet u Sarajevu, Univerzitet u Sarajevu	2003 - 2008	Magistar ekonomskih nauka
Filozofski fakultet u Sarajevu, Odsjek za Pedagogiju, Univerzitet u Sarajevu	Novembar 2000 – Juni 2001	Diplomirani matematičar - predavač
Prirodno matematički fakultet u Sarajevu, Odsjek za Matematiku, Univerzitet u Sarajevu	Septembar 1990 – April 1992 1992 - 1995 (prekid studija zbog rata) 1996 – februar 1999	Diplomirani matematičar
II Gimnazija, Sarajevo	1986 - 1990	Programer

ZNANJE STRANIH JEZIKA [od 1 do 5 (1 = slabo, 5 = odlično)]

Jezik	Čitanje	Govor	Pisanje
Engleski	5	4	4
Njemački	4	3	3

DODATNE VJEŠTINE

Poznavanje računara i software-a	MS Office (Word, Excel, Access, Power Point), Borland Delphi, QM (Quantitative Method for Management), SPSS, Statistica, StatMaster, Mathematica, MathLab,
Vozačka dozvola	B

SADAŠNJA POZICIJA

Intitucija:	Ekonomski fakultet u Sarajevu	
Pozicija:	Docent - Oblast Kvantitativna ekonomija	
Poslovna adresa:	Trg oslobođenja – Alija Izetbegović 1, 71000 Sarajevo	
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KLJUČNE KVALIFIKACIJE

1. Primjenjena matematika u kvantitativnim ekonomskim analizama
2. Statistika
3. Programiranje

A. ISTRAŽIVAČKI PROJEKTI:

1. JICA "Tourism Market Survey", Član tima za analizu, Ekonomski institut, Sarajevo 2004,
2. JICA "Tourism Interview Survey", Član tima za analizu, Ekonomski institut, Sarajevo 2004,
3. Projekat "Analiza siromaštva - Poređenje baza podataka HBS i LSMS 2004", Svjetska Banka, Konsultant, Sarajevo, 2005 – 2006.
4. Projekat: "Konceptija i evaluacija kvaliteta u visokom obrazovanju", Fond za NIR, Ekonomski fakultet u Sarajevu, 2005-2007.
5. Kreiranje softvera i baze podataka za prijemni ispit na Ekonomskom fakultetu – Sarajevo 2004.

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REFERENCE - BIBLIOGRAFIJA

T-1 (PEER REVIEWED JOURNALS)

Zaimović, A., Arnaut-Berilo, A., (2014) "Risk Diversification between German and Bosnian Stock Markets", South East European Journal of Economics and Business, School of Economics and Business in Sarajevo

Arnaut-Berilo, Almira, Zaimović, *How Efficient are Bosnian Stock Market Indices*, Special Issue of the Eastern European Economics Journal, M.E. Sharpe Inc. Publisher, NY, USA, Vol. 50, No. 1 / January-February 2012, pp. 26-45, ISSN: 0012-8775; DOI 10.2753/EEE0012-8775500102

A. Zaimović, A. Arnaut-Berilo: *Efikasna vs. slučajna diverzifikacija rizika*, Sarajevo Business and Economics Review, Vol. 33, April 2014., Ekonomski fakultet u Sarajevu, ISSN 1986-5473, Sarajevo, BiH.

T-3 (BOOKS)

Somun-Kapetanović, R. Arnaut-Berilo, A., Šehić, E., Kahvić-Begić, E.: *Kvantitativne metode u ekonomiji i menadžmentu*. Sarajevo: Ekonomski fakultet, 2009. – 662 str. ISBN 978-9958-25-032-3

T-5 (PEER REVIEWED PROCEEDINGS)

Arnaut-Berilo, A., Helilbašić, M., Berilo, Dž. "THE EXPECTED ECONOMIC IMPACT OF TAKING OVER CONTROL OF BOSNIA AND HERZEGOVINA AIRSPACE", 7th *International Conference of the Faculty of Economics Sarajevo ICES 2014. October 13-14. 2014; Sarajevo, Faculty of Economics, 2014.*

Arnaut-Berilo, A., Zaimović, A., Šikalo, M., „THE APPLICATION OF GAME THEORY TO PORTFOLIO SELECTION - COMPARATIVE ANALYSIS AND APPLICATIONS ON THE FRANKFURT STOCK EXCHANGE”, ”, 7th *International Conference of the Faculty of Economics Sarajevo ICES 2014. October 13-14. 2014; Sarajevo, Faculty of Economics, 2014.*

Arnaut-Berilo, Almira: "A Discrete Dynamic Portfolio Model Based on Mean Variance Analysis. Characteristics of the Model Applied to the SASE and FSE", EBES 2012 Istanbul Conference, May 24th-26th in Istanbul, Turkey.

A. Zaimović, A. Arnaut-Berilo: *Are There Any Diversification Possibilities Between German And Bosnian Stock Markets*, 6th *International Conference of the Faculty of Economics Sarajevo (ICES) 2012: " Beyond the Economics Crisis: Lessons Learned and Challenges Ahead "*, Sarajevo, 12-13 oktobar, Sarajevo, BiH

Arnaut-Berilo, Almira, Zaimović, Azra, *How Efficient are Bosnian Stock Market Indices*, ICES 2010, *Economic Development Perspectives of SEE Region in Global Recession Context*, Conference Proceedings, Book of abstracts and CD-ROM with full papers, October, 2010, Sarajevo, B&H.

Arnaut – Berilo, Almira: (2009) "Multivariate Models for Portfolio Optimization: Applications on Sarajevo Stock Exchange", 9th European Doctoral Seminar at University of Technology and Economics Budapest, Public Economics Series, BERG-Verlag, Bamberg, ISBN: 978-3-931052-86-7, <http://dnb.ddb.de>, Deutschen Nationalbibliografie.

Somun, Rabija, Arnaut-Berilo, Almira: Standardi za osiguranje kvaliteta u evropskom prostoru visokog obrazovanja, Quality 2007: Conference Proceedings: 5th Research/Expert Conference with International Participation of the Faculty of Mechanical Engineering (University of Zenica), Chair Management and Manufacturing Metrology (University Erlangen – Nuremberg) and Quality Association of Bosnia and Herzegovina, June 6-9. 2007.; Neum , str. 603 – 608., ISSN: 1512-9268; URL: <http://www.unze.ba/kongresi>

Arnaut – Berilo, Almira, Delalić, Adela: Analysis of Household Consumption In Bosnia And Herzegovina, From Transition to Sustainable Development: The Path to European Integration: Conference proceedings: International Conference of the Faculty of Economics Sarajevo ICES 2006. October 12-13. 2006.; Sarajevo: Faculty of Economics, 2006. str. 29. – 32. ISBN 9958-605-89-9; URL: <http://www.efsa.unsa.ba/ices>

V. Babić-Hodović, A. Zaimović, A. Arnaut-Berilo: "Investors' Attitude Toward Risk in Bosnia and Herzegovina". Publikovan apstrakt u knjizi: "3rd International Conference - An Enterprise Odyssey: Integration or Disintegration", strana 122-123, ISBN broj 953-6025-18-3, Faculty of Economics and Business, University of Zagreb, 15.-17. june, 2006

A. Zaimović, A. Arnaut: "The Portfolio Analysis of Securities on Sarajevo Stock Exchange: The Application of Linear Programming on Portfolio Management", International Conference of the Faculty of Economics Sarajevo (ICES) 2003: "From Transition to Development Globalization and Political Economy of Development in Transition Economies", Sarajevo, 9.-11. oktobar 2003 publikacija sa konferencije, II dio, str. 1007-1050, Sarajevo, 2003.

T-6 (PEER REVIEWED PAPER PRESENTATIONS)

Arnaut-Berilo, Almira: *Dynamic Models for Portfolio Optimization: Application on Sarajevo Stock Exchange and Frankfurt Stock Exchange*, 11th European Doctoral Seminar at South East European University, 2011, Tetovo, Macedonia.

T-7 (FACULTY RESEARCH SEMINAR)

Ninth European Doctoral Seminar (EDS), 2009, University of Technology and Economics Budapest, Hungary; Otto-Friedrich University, Bamberg, Germany,

Faculty Development Initiative III , Internacionalni Univerzitet Alberta i Ekonomski fakultet u Sarajevu: Sarajevo i Alberta – Edmonton, BiH – Kanada, 2006-2007

T-8 (NON-PEER REVIEWED JOURNALS)

Babić-Hodović, V., Zaimović, A., Arnaut-Berilo, A.: "Stavovi BH investitora prema riziku", Banke (Sarajevo). 2006 (broj 77, Oktobar):30-33; ISSN: 1512-5076

T-9 (OTHERS)

Aganović, Emir: „Stohastički Bornhuetter-Fergusonov model zasnovan na Bayesovom generaliziranom linearnom modelu“, *magistarski rad u izradi* ; mentor Almira Arnaut-Berilo-Sarajevo: Ekonomski fakultet 2014.

Arnaut-Berilo, A.: *Multivarijacioni dinamički modeli optimizacije portfolija na tržištu vrijednosnih papira, doktorska disertacija*; mentor Rabija Somun-Kapetanović. -Sarajevo: Ekonomski fakultet, 239 str. 2011.

Eleventh European Doctoral Seminar (EDS), 2011, South East European University, 2011, Tetovo, Macedonia

Arnaut-Berilo, A.: *Efikan skup portfolija I kvadratno programiranje*, Zbornik radova br. 29, Ekonomski fakultet u Sarajevu – Izdavačka djelatnost, Sarajevo, 2009. str 15- 35, ISSN 0581-7439

Arnaut-Berilo, A.: *Uticaj kovarijanse prinosa dionica na minimalan rizik portfolij*, Zbornik radova br. 28, Ekonomski fakultet u Sarajevu – Izdavačka djelatnost, Sarajevo, 2008. str 47- 71, ISSN 0581-7439

Arnaut-Berilo, Almira: *Multivarijacioni pristup modelu portfolija na tržištu vrijednosnih papira*: magistarski rad; mentor Želimir Vučković. -Sarajevo: Ekonomski fakultet, 143 str. 2008.

Arnaut-Berilo Almira, Delalić Adela, Kahvić Elma, Omerović Sadik, *Zbirka zadataka sa rješenjima sa kvalifikacionog ispita iz Matematike održanog jula 2004. godine na Ekonomskom fakultetu u Sarajevu*, Ekonomski fakultet u Sarajevu – Izdavačka djelatnost, Sarajevo, 2005.

Arnaut, A. : *Bazne teoreme linearnog programiranja*, Zbornik radova br. 23, Ekonomski fakultet u Sarajevu – Izdavačka djelatnost, Sarajevo, 2003., str. 233-242, , ISSN 0581-7439

Arnaut, A. : *Uslovni (vezani) ekstremi funkcija više promjenljivih i neke primjene u ekonomiji*, Zbornik radova br. 24, Ekonomski fakultet u Sarajevu – Izdavačka djelatnost, Sarajevo, 2004., str. 245-264, ISSN 0581-7439

Arnaut, Almira: Gauss Method's for Solving System of Linear Equation, Summer Academy 1997, Applying Computers in Engineering); University Erlangen – Nürnberg and University of Sarajevo; Sarajevo