

## CURRICULUM VITAE

### PERSONAL INFORMATION

Name and surname: Edin Šabanović

Sex: Male

Nationality: Bosnian

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### EDUCATION

#### **Ph. D. (Quantitative Economics and Statistics), 2020.**

School of Economics and Business, University of Sarajevo

Dissertation title: *"Methods for treating missing data in surveys and their application in the household consumption survey in Bosnia and Herzegovina"*

#### **M.Sc. (Statistical analysis and business informatics), 1998.**

Faculty of Economics and Business, University of Belgrade

Faculty of Economics, University "Džemal Bijedić", Mostar

Master thesis title: *"Methods of classification - some aspects of their application in economic surveys"*

#### **B. Sc. in Business Economics, 1985.**

Faculty of Economics, University "Džemal Bijedić", Mostar

Graduation thesis title: *"Linear programming and game theory"*

### SPECIALIZATION COURSES AND TRAININGS:

1. Sampling Technique in Practice, University of Southampton and TES Institute, Southampton, United Kingdom, 1999.
2. SOLAS Software, University Paris Dauphine, Paris, France, 2000.
3. Poverty analysis based on Living Standard Measurement Survey in Bosnia and Herzegovina, The World Bank, Washington DC, USA, 2002.
4. Sampling techniques applications, US Department for Agriculture, Cochran Fellowship, Washington DC, USA, 2002.
5. Basic Poverty Measurement and Diagnostics, The World Bank Institute, Washington DC and Central European University, Budapest, 2003.
6. Sampling methods, ISTAT, Rome, Italy, 2005.
7. Index Theory and Price Statistics, TES Institute, Belgrade, Serbia, 2005.
8. Multiple Indicator Cluster Survey, UNICEF, Sarajevo, 2006.
9. Training on Social Development Skills and Competencies, Workshop with practical application in STATA, London School of Economic Consortium, DfID-UK Department for International Development, Sarajevo, 2007.
10. Training on Poverty Indicators, Workshop with practical application in STATA, London School of Economic Consortium, DfID-UK Department for International Development, Sarajevo, 2007.
11. Training on Inequality Indicators, Workshop with practical application in STATA, London School of Economic Consortium, DfID-UK Department for International Development, Sarajevo, 2007.
12. Survey Sample Co-ordination, Summer school, Orebro University and Statistics Sweden, 2007.
13. Ph.D. course on Analysis of Longitudinal Data, Orebro University, Sweden, 2007.
14. Training course on working days and seasonal adjustment, CARDS 2003 Programme-Regional Programme on Statistics, Sarajevo, 2008.
15. Meta Data Seminar, SIDA, Tirana, Albania, 2009.
16. Workshop on Child Poverty Indicators, UNICEF BiH and The University of York, Sarajevo, 2009.
17. Quality Management in Statistical Agencies, IPA 2007 Multi-beneficiary Statistical Co-operation Programme, EC, Sarajevo, 2009.
18. Workshop on Results Based Management (RBM), Statistics Sweden and SIDA, Sarajevo, BiH, 2009.
19. Training Course on Advanced Methods of Survey Sampling, Federal Statistical Office, Neuchatel, Switzerland, 2009.
20. Use of Administrative Registers in Production of Statistics, Statistics Norway, Oslo, 2010
21. Workshop on Population Census, IPA 2008 Multi-beneficiary Statistical Co-operation Programme, EC and Hungarian Central

- Statistical Office, Budapest, 2010.
22. Seminar on Non-response in Statistical Surveys, Statistics Sweden and SIDA, Tirana, Albania, 2011.
  23. Seminar on Data Editing and Imputation, Statistics Sweden and SIDA, Banja Luka, BiH, 2011.
  24. Analysis of Survey Data, Summer School in Statistics 2013, Orebro University and Statistics Sweden, 2013.
  25. Introduction to SAS statistical software within SAS Enterprise Guide, Course in DESTATIS-National Statistical Institute of Germany, 2018.
  26. Small Area Estimation, Statistical Course in DESTATIS-National Statistical Institute of Germany, 2018.
  27. Imputation Methods in Practice, Statistical Course in DESTATIS-National Statistical Institute of Germany, 2018.
  28. Statistical Matching-On line course of EMOS-European Master of Official Statistics, 2018.
  29. Introduction to Statistical Data Editing-On line course of EMOS-European Master of Official Statistics, 2018.
  30. Sampling Methodology - FRIBS / SPPI, 5 Months training in DESTATIS-National Statistical Institute of Germany, Trainee Programme for Statisticians at Eurostat, EU Member States and EFTA Countries in the Framework of the IPA 2015 Multi-beneficiary Statistical Cooperation Programme, Wiesbaden, Germany, 2018.
  31. Software courses: SPSS, SAS, STATA, R
  32. Courses for using MS OfficeWord, Excel, Access
  33. English course: British Council, Sarajevo, Bosnia and Herzegovina
  34. English course: Skola English in Exeter, Exeter, United Kingdom
  35. German course: "Deutsch als Fremdsprache", Volkshochschule Bremerhaven, Germany

## TEACHING EXPERINCE

### March 2022-present Sarajevo School of Science and Technology

Lecturer (part-time)

Courses taught: *Introduction to Econometrics, Advanced Econometrics, Dissertation Research and Design*

### 1998-2003; 2009-2015 Faculty of Political Sciences, University of Sarajevo

Senior Assistant (part-time)

Courses taught: *Statistics, Demographics*

### 2006-2011 School of Economics and Business, University of Sarajevo

Senior Assistant (part-time)

Course taught: *Statistics*

### 1998-2003 Faculty of Information Technology, University "Džemal Bijedić", Mostar

Senior Assistant (part-time)

Courses taught: *Statistics, Operational research*

### 1998-2003 Faculty of Criminalistics and Criminology, University of Sarajevo

Senior Assistant (part-time)

Course taught: *Statistics*

### 1997-1998 Faculty of Economics, University "Džemal Bijedić", Mostar

Senior Assistant (part-time)

Courses taught: *Statistics, Mathematics for economists II, Operational research*

### 1986-1993 Faculty of Economics, University "Džemal Bijedić", Mostar

Assistant (full-time)

Courses taught: *Statistics, Mathematics for economists II, Methods of income calculation and distribution*

## WORKING EXPERIENCE (full-time)

### October 2008-present Agency for Statistics of Bosnia and Herzegovina

Position: *Assistant director in the Sector for Statistical Methodology, Standards, Planning, Quality and Coordination*

### November 2002-September 2008 Agency for Statistics of Bosnia and Herzegovina

Position: *Senior adviser for sampling methods, Head of price division*

### June 1998-October 2002 Institute for Statistics of the Federation of Bosnia and Herzegovina

Position: *Senior adviser for sampling methods*

### August 1997-May 1998 Faculty of Economics, University "Džemal Bijedić", Mostar

Position: *Assistant and Senior assistant*

### August 1993-July 1997 Break in employment

### April 1986-July 1993 Faculty of Economics, University "Džemal Bijedić", Mostar

Position: *Assistant*

## BIBLIOGRAPHY

### BOOKS

1. **Kruškonić M., Šabanović E. (1992).** *Finansijska matematika*, Svjetlost, Zavod za udžbenike i nastavna sredstva, Sarajevo.

### JOURNAL ARTICLES

1. **Šabanović E. (1990).** *Matrice i submatrice rasta-teoretska osnova i mogućnosti njihove primjene u analizi strukture i rasta preduzeća (Growth matrices and submatrices - theoretical basis and possibilities of their application in the analysis of the structure and growth of enterprises*, Planiranje i analiza poslovanja No. 3/90, Beograd 1990.
2. **Šabanović E. (2002).** *Demografska i ekonomska situacija u Bosni i Hercegovini (Demographic and economic situation in Bosnia and Herzegovina)*, Godišnjak BZK Preporod, Sarajevo, Bosna i Hercegovina
3. **Šabanović E. (2003).** *Osnovne informacije o mjerenju siromaštva u Bosni i Hercegovini (Basic information on measuring poverty in Bosnia and Herzegovina)*, Zbornik radova, Ekonomski fakultet, Univerzitet "Džemal Bijedić" u Mostaru, Bosna i Hercegovina
4. **Šabanović E. (2004).** *Sample Design for Surveys in Bosnia and Herzegovina*, Country reports, Survey Statistician, No 49.
5. **Šabanović E. (2008).** *Dealing with Sampling Frame Imperfections: Survey Experiences from Bosnia and Herzegovina and Future Challenges*, Statistical Review, No 1-2, Statistical Society of Republic of Serbia, Belgrade, Serbia
6. **Šabanović E. (2010).** *Realnost i veličina siromaštva u Bosni i Hercegovini-Statistički indikatori*, VRHBOSNENSIA, No.2/2010., Bogoslovni fakultet u Sarajevu
7. **Šabanović E. (2013).** *Household Budget Survey 2011; Pilot Population Census 2012*, Country reports, Survey Statistician, No 67.
8. **Šabanović E. (2015).** *Population and Housing Census after 22 Years*, Country reports, Survey Statistician, No 71.
9. **Šabanović E. (2015).** *Pilot Income and Living Conditions Survey in Bosnia and Herzegovina 2015*, Country reports, Survey Statistician, No 72.
10. **Šabanović E. (2016).** *Pilot Survey on Income and Living Conditions 2015 (Pilot EU-SILC 2015)*, Country reports, Survey Statistician, No. 73
11. **Šabanović E. (2017).** *2013 Census of Population, Households and Dwellings: Results disseminated*, Country reports, Survey Statistician, No. 74.
12. **Delalić A., Somun-Kapetanović R., Šabanović E. (2017).** *Poverty and Inequality in Bosnia and Herzegovina: Income or Consumption Approach – Does it matter?* Sarajevo Business and Economics Review (35), 53-72, DOI: ISSN 1986-5473 (EBSCO, ProQuest)
13. **Šabanović E. (2018).** *New Master Sampling Frame will be created in Bosnia and Herzegovina*, Country reports, Survey Statistician, No. 78.
14. **Gičević S., Gaskins A. J., Fung T. T., Rosner B., Šabanović E., Milešević J., Kadvan A., Kremljčić E., Willett W. (2019).** *Demographic and Socio-economic Predictors of Diet Quality among Adults in Bosnia and Herzegovina*, Public Health Nutrition, doi: 10.1017/S136898001988
15. **Gičević S., Kremljčić E., A. J., Fung T. T., Šabanović E., Rosner B., Willett W. (2019).** *Feasibility and Sustainability of Dietary Surveillance, Bosnia and Herzegovina*, Bulletin of the World Health Organisation, 97(5):349-357; DOI: 10.2471/BLT.18.227108
16. **Gičević S., Gaskins A. J., Fung T. T., Rosner B., Šabanović E., Gurinović M., Kadvan A., Kremljčić E., Willett W. (2019).** *Fueling an Epidemic of Non-communicable Disease in the Balkans: A nutritional Survey of Bosnian Adults*, International Journal of Public Health, (), 1-13, Springer International Publishing, ISSN 1661-8564, <https://doi.org/10.1007/s00038-019-01222-3>
17. **Zaimović A., Arnaut-Berilo A., Zaimović T., Dedović L., Nuhic Meskovic M., Torlaković A., Šabanović E. (in process).** *Financial Literacy, Digital Financial Literacy and Financial Inclusion in Bosnia and Herzegovina*, Eurasian Business Review, EABR-D-23-00334.

### PEER-REVIEWED CONCERENCE PAPERS/PRESENTATIONS/PROCEEDINGS

1. **Šabanović E. (2001).** *Sample Survey Characteristics in Bosnia and Herzegovina*, 49<sup>th</sup> Plenary session of European Statistician, Geneva, Switzerland.
2. **Vaidyanathan K. E., Šabanović E., Memić F. (2002).** *Censuses and Surveys in the Post-war Situation-case of Bosnia and Herzegovina*, SCORUS- The Standing Committee on Regional and Urban Statistics, Lisbon, Portugal.
3. **Šabanović E., Memić F. (2006).** *How to Distribute Monetary Benefits Targeted for Alleviation of the Effects of Introduction of VAT on the most Vulnerable Population Categories?*, USAID Program of Support to Policy Research, Analysis and Dialogue Organizations in Bosnia and Herzegovina. CEPOS-Centar za policy studije, Sarajevo.

4. Šabanović E., Somun-Kapetanović R. (2006). *The First Consumer Price Surveys in Bosnia and Herzegovina: Methodology and Main Results*, International Conference „Applied Statistics 2006“, Ribno (Bled), Slovenia.
5. Šabanović E. (2006). *Item Non-response Analysis-Case of Household Budget Survey in Bosnia and Herzegovina*, 1<sup>st</sup> Balkan Summer School on Survey Methodology, Opatija, Croatia.
6. Šabanović E., Memić F. (2007). *Standard Methodologies for Conducting Household Budget Surveys, Labor Force Surveys and Calculating CPI-The Comparison with the Methodologies used in Bosnia and Herzegovina*, CEPOS-Center for Policy Studies, Sarajevo, ECORUS-Research and Consulting, (<http://www.ecorus.nl/projecten/eu-support-to-the-economic-policy-planning-unit-bosnia-herzeg.html?Itemid=131>)
7. Šabanović E. (2007). *Dealing with Sample Frame Imperfections: Survey Experiences from Bosnia and Herzegovina*, 56<sup>th</sup> Session of the ISI-International Statistical Institute, Lisbon, Portugal.
8. Šabanović E. (2007). *Some Aspects of the Grossing-up Procedure and its Impact on Survey Estimates: the Example of HBS in Bosnia and Herzegovina*, 2<sup>nd</sup> Balkan Summer School on Survey Methodology, Ohrid, Macedonia.
9. Šabanović E. (2007). *Efficiency of Targeting of Social Transfers in Bosnia and Herzegovina*, Fourth Poverty Reduction Strategies Forum, The World Bank, Athens, Greece.
10. Šabanović E. (2008). *Dealing with Sampling Frame Imperfections: Survey Experiences from Bosnia and Herzegovina and Future Challenges*, 3<sup>rd</sup> Balkan Summer School on Survey Methodology, Neum, Bosnia and Herzegovina.
11. Šabanović E. (2008). *Two Stage Sampling an Multiple Frame*, Follow up regional workshop on crop statistics, TAIEX, Zagreb, Croatia.
12. Šabanović E. (2009). *Existing Approaches for Statistical Analysis of Incomplete Data*, 4<sup>th</sup> Balkan Summer School on Survey Methodology, Durres, Albania.
13. Šabanović E. (2009). *Use of Household Surveys Data in Planning Social Policy in Bosnia and Herzegovina*, 19<sup>th</sup> Statistical Days, Radenci, Slovenia.
14. Šabanović E. (2010). *The Extended Household Budget Survey in Bosnia and Herzegovina-a Bridge to EU-SILC*, 20<sup>th</sup> Statistical Days, Radenci, Slovenia.
15. Šabanović E., Muhic A., Hadzic J., Marinkovic D.(2013). *Sampling in Absence of Adequate Sampling Frame*, ITACOSM 2013 - 3<sup>rd</sup> Italian Conference on Survey Methodology), University of Milan-Bicocca, Milan, Italy.
16. Šabanović E. (2014). *Post-enumeration Survey-A Measure of the Quality of the 2013 Census of Population, Households and Dwellings in Bosnia and Herzegovina*, Q2014 - European Conference on Quality in statistics, Statistics Austria and Eurostat, Vienna, Austria.
17. Šabanović E. (2015). *Where is Bosnia and Herzegovina in Poverty Measurement? Data and Methodology*, presentation at the workshop on Welfare Measurement and Transition Towards the EU-SILC, Vienna, Austria.
18. Šabanović E. (2015). *Editing and Imputation in Household Based Surveys-Case of Household Budget Survey in Bosnia and Herzegovina*, Work Session on Statistical Data Editing, Budapest, Hungary.
19. Somun-Kapetanović R., Šabanović E. (2016). *Is The Targeting of Social Transfers in Bosnia and Herzegovina Getting Better? Evidence From Household Budget Surveys*, International Statistical Conference in Croatia (ISCCRO'16), Zagreb, Croatia.
20. Šabanović E. (2016). *Experiences in Welfare Measurement and Diagnostic in Bosnia and Herzegovina and Introduction of CAPI Data Collection Method*, World Bank Regional Workshop on Methods and Tools for Welfare Measurement, Vienna, Austria.
21. Delalić, A., Somun-Kapetanović, R., Šabanović, E. (2017). *Poverty and inequality in Bosnia and Herzegovina: Income or consumption approach - Does it matter?*, International Conference on Official Statistics (ICOS2017), Conference topic: „Issues in Social and Welfare Statistics/Quality in Official Statistics“, School of Business and Economics in Sarajevo, University of Sarajevo and Institute for Statistics of the Federation of Bosnia and Herzegovina, Sarajevo, Bosnia and Herzegovina
22. Šabanović E., Somun-Kapetanović R. (2017). *About the Quality of the 2013 Census of Population, Households and Dwellings in Bosnia and Herzegovina: Basic Evidence from the Post-Enumeration Survey*, International Conference on Official Statistics (ICOS2017), Sarajevo, Bosnia and Herzegovina.
23. Šabanović E. (2017). *The Challenges of Employment and Labor Market Data in the Western Balkan*, Panellist at 1<sup>st</sup> Vienna Conference on Western Balkan Labor Markets, World Bank, Vienna, Austria.
24. Šabanović E. (2017). *Basic Consumption and Income Based Indicators of Economic Inequalities in Bosnia and Herzegovina: Evidence from Household Budget Surveys*, Expert meeting on measure of poverty and inequality, UNECE, Budva, Montenegro.
25. Šabanović E. (2018). *Poverty in Bosnia and Herzegovina-Basic Facts*, eVal-Evaluation Society in Bosnia and Herzegovina.
26. Šabanović E. (2018). *About the Quality of the 2013 Census of Population, Households and Dwellings in Bosnia and Herzegovina: Statistical Results versus Political Controversies*, European Conference on Quality in Official Statistics (Q2018), Eurostat and Statistics Poland, Krakow, Poland.
27. Šabanović E. (2018). *Some Quality Indicators of Editing and Imputations in Household Budget Survey in Bosnia and Herzegovina*, UNECE, Conference for European Statisticians, Workshop on Statistical Data Editing, Neuchâtel, Switzerland.
28. Šabanović E. (2018). *Contribution to the Geospatial Analysis of the Poverty in Bosnia and Herzegovina*, 11<sup>th</sup> European Forum for Geography and Statistics Conference, Helsinki.
29. Šabanović E. (2018). *An Overview of Poverty Measurement in Bosnia and Herzegovina*, UNECE, Conference for European Statisticians, Expert meeting on measuring poverty and inequality, Vienna, Austria.
30. Šabanović E. (2018). *Some Non-monetary Indicators of Poverty in Bosnia and Herzegovina: A Subjective Measurement*,

- UNECE, Conference for European Statisticians, Expert meeting on measuring poverty and inequality, Vienna, Austria.
31. **Šabanović E. (2019).** *Non-response Analysis in the Labour Force Surveys in Bosnia and Herzegovina*, 14<sup>th</sup> Workshop on Labour Force Survey Methodology, Hungarian Central Statistical Office, Budapest, Hungary.
  32. **Šabanović E. (2019).** *Contribution to Geospatial Analysis of Household Survey Data in Bosnia and Herzegovina*, Workshop on Data Integration: Realising the Potential of Statistical and Geospatial Data, UNECE/Eurostat/EFTA/UN-GGIM, Belgrade, Serbia.
  33. **Šabanović E., Somun-Kapetanović R. (2019).** *Methods for Treatment of Missing Data in Statistical Surveys: Overview of Existing Solutions*, International Conference on Official Statistics ICOS2019, Sarajevo, Bosnia and Herzegovina.
  34. **Šabanović E. (2019).** *Targeting by Numbers: The Use of Official Statistics for Estimating Social Transfers Distribution in Bosnia and Herzegovina*, International Conference on Official Statistics ICOS2019, Sarajevo, Bosnia and Herzegovina.
  35. **Šabanović E. (2019).** *Non-response Analysis in the Household Budget Surveys in Bosnia and Herzegovina*, Expert Meeting on Measuring Poverty and Inequality: SDGs 1 and 10, Economic Commission for Europe, Conference of European Statisticians, Geneva, Switzerland.
  36. **Šabanović E. (2020).** *Statistical Data on People 65+, Social and Health Services in Bosnia and Herzegovina*, Dementia Care and Policies in extended Danube Region, Sarajevo, Bosnia and Herzegovina.
  37. **Šabanović E. (2020).** *Dealing with Non-Response Errors in Surveys*, Statistics Sweden and SIDA-Swedish development agency in BiH, Western Balkans Summer School 2020.
  38. **Šabanović E. (2020).** *Multiple Imputation as a New Approach in Imputation: Application in Household Budget Survey in Bosnia and Herzegovina*, Statistics Sweden and SIDA-Swedish development agency in BiH, Western Balkans Summer School 2020.
  39. **Šabanović E. (2021).** *Evaluating Quality of Statistical Censuses*, Statistics Sweden and SIDA-Swedish development agency in BiH, Western Balkans Summer School 2021.
  40. **Šabanović E. (2021).** *2013 Post-Enumeration Survey in Bosnia and Herzegovina: Methodology and Results*, Statistics Sweden and SIDA-Swedish development agency in BiH, Western Balkans Summer School 2021.
  41. **Šabanović E. (2022).** *Use of I-Distance Metric in Ranking Regions of Bosnia and Herzegovina by Level of Socio-Economic Development*, CES-Conference of European Statistics Stakeholders, University of Rome „La Sapienza“.
  42. **Šabanović E. (2022).** *Approaches in Measuring Subjective Poverty in Bosnia and Herzegovina*, United Nations Economic Commission for Europe, Conference of European Statisticians, Group of Experts on Measuring Poverty and Inequality, Geneva, Switzerland.
  43. **Šabanović, E. (2023).** *Implementation of the quality management system in the statistical system of Bosnia and Herzegovina*. Seminar on Promoting European Statistical System Quality Frameworks and Standards—the European Statistical System Handbook for Quality and Metadata Reports, Eurostat, Ljubljana, Slovenia
  44. **Šabanović, E. (2023).** *Completed activities from agreed work program/action plan-main challenges and potential risks*. Final workshop on SP 6.1-Quality management, Eurostat, Prague, Czech Republic
  45. **Šabanović, E. (2023).** *Quality management system in the national statistical institute of Bosnia and Herzegovina*. Study visit: IPA 2019 – Quality management, Sofia, Bugarska.
  46. **Zaimović, A., Arnaut-Berilo, A., Zaimović, T., Dedovic, L., Nuhic Meskovic, M., Torlakovic, A., Šabanović, E. (2023).** *Measuring Financial Literacy in Bosnia and Herzegovina*. 43rd EBES Conference, Eurasia Business and Economics Society, Madrid
  47. **Šabanović, E. (2024).** *Some aspects of the multidimensional poverty in Bosnia and Herzegovina-Evidence from household budget surveys*. Workshop on Harmonization of Poverty Statistics and Group of Experts on Measuring Poverty and Inequality, United Nations Economic Commission for Europe, Conference of European Statisticians, Geneva, Switzerland, 27-29 November 2024
  48. **Šabanović, E. (2024).** *Using the I-Distance for Ranking Regions and Municipalities of Bosnia and Herzegovina by Level of Socio-Economic Development*. European Forum of Geography and Statistics-Conference under the motto "Empowering Data for Shaping Europe's Future, Brdo pri Kranju, Slovenia, 10-12 December 2024

## CONSULTANCY AND EXPERTIZE WORK

1. Computerization master plan for “HEPOK” Čapljina, Faculty of Economics, Mostar, 1987, Consultant.
2. Computerization master plan for Regional medical centre in Mostaru, Faculty of Economics, Mostar, 1987, Consultant.
3. Competitiveness of the economy of B&H, Faculty of Economics Sarajevo and World Economic Forum, 2001, Statistician.
4. Sample design for MICS, UNICEF, Sarajevo, 2001, Consultant.
5. Analysis of households with children on the basis of LSMS data, UNICEF, 2002, Statistician.
6. Feasibility study of the construction of the Sarajevo-Goražde highway (macroeconomic and statistical analysis), Civil Engineering Faculty, Sarajevo, 2002, Statistician.
7. Panel survey „Living in Bosnia and Hercegovina 2002-2004, Essex University, Great Britain, Manager for field-work and sample design.
8. Sample design for the survey: „Analysis of risk-factors for non-virulent diseases in Federation BiH”, Federal institute for public health, Sarajevo, 2002, Statistician

9. Methodology for calculating the stability index in Bosnia and Herzegovina, Early warning system, UNDP B&H, 2001-2013, Statistical consultant and co-author
10. Data analysis for ICT SSR, UNDP B&H, 2004, Analyst.
11. Five years of the Early Warning System in Bosnia and Herzegovina - statistical report, UNDP BiH, 2005, Statistical consultant.
12. Statistical analysis of texts in elementary school textbooks - gender aspect, Agency for Gender Equality of Bosnia and Herzegovina, 2006, Statistician.
13. Statistical analysis of primary health care data, Federal institute for public health, Sarajevo, 2010.
14. BiH Regional Disparity Assessment, UNDP BiH, 2010, Statistical consultant.
15. Survey on HIV stigma and discrimination among health workers in the public health sector in Bosnia and Herzegovina, Sarajevo, 2014, Consultant for sample design and selection.
16. Survey on health risk factors for non-communicable diseases: Implications for policy and practice, Sampling expert, 2015
17. BiH Regional and Local Disparity Assessment, UNDP BiH, 2015, Statistical consultant.
18. Assessment of the impact of centers for healthy aging in Bosnia and Herzegovina on the health of elderly users, UNFPA BiH, 2015, Sampling expert and consultant for statistical data analysis.
19. Financial literacy in BiH, 2022-2024, University of Sarajevo, project financed by Ministry of Education and Science of Sarajevo Canton, sampling expert and researcher.

## **MEMBERSHIPS IN ORGANIZATIONAL OR PROGRAM COMMITTEES**

1. Member of the organizational committee of the conference “Organization and economics of information systems”, Section for classification of the Union of Statistical Societies of Yugoslavia, Federal Bureau of Statistics of Yugoslavia and Faculty for Economics Mostar, 1988-1989, Neum, Bosnia and Herzegovina
2. Member of the organizational committee and invited chairman of the session, Second Balkan Summer School of Survey Methodology, 3-7 September 2007, Ohrid, Macedonia.
3. Member of the Scientific Program Committee for International conference on official statistics (ICOS2017), 30-31 March 2017, Sarajevo, Bosnia and Herzegovina
4. Moderator for Session B: Improving response rates and sampling precision in surveys, UNECE, Conference of European Statisticians, Expert meeting on measuring poverty and inequality, Vienna, Austria, 28-30 November 2018.
5. Member of the Scientific Program Committee for International conference on official statistics (ICOS2019), 14-15 November 2019, Sarajevo, Bosnia and Herzegovina

## **MEMBERSHIPS IN PROFESSIONAL BODIES/ORGANIZATIONS**

1. Member of International association of survey statisticians-IASS
2. Country representative for Bosnia and Herzegovina in the international statistical journal “Survey Statistician”.

## **LANGUAGE SKILLS**

Bosnian/Serbian/Croatian – Native speaker  
 English – C2  
 German – C1  
 French – B1

## **COMPUTER SKILLS AND COMPETENCES**

1. Internet
2. Microsoft Office Tools: Access, Excel, Power Point, Word
3. Statistical software: SPSS, STATA, R-program (elementary use), SAS (selected modules)

## **TEACHING SKILLS**

Teaching in English and Bosnian/Serbian/Croatian, teaching classes bigger than 100 students, Case study-workshop methods, On-line platforms experienced user.

## **ORGANIZATIONAL AND RESEARCH SKILLS**

1. Statistical survey methodology.
2. Conducting statistical surveys – from user needs to dissemination and evaluation of results.
3. Staff and budget management for statistical projects.

## **RESEARCH INTERESTS**

Statistical data analysis, econometric analysis, missing data analysis, sampling design and selection, poverty analysis.

## **AWARDS**

1. Silver medal of the University "Džemal Bijedić" in Mostar for exceptional results in studies - First year of study, University "Džemal Bijedić" Mostar
2. Silver medal of the University "Džemal Bijedić" in Mostar for exceptional results in studies - Second year of study, University "Džemal Bijedić" Mostar
3. Silver medal of the University "Džemal Bijedić" in Mostar for exceptional results in studies - Third year of study, University "Džemal Bijedić" Mostar
4. Silver medal of the University "Džemal Bijedić" in Mostar for exceptional results in studies - Fourth year of study, University "Džemal Bijedić" Mostar
5. Gold medal of the University "Džemal Bijedić" in Mostar for exceptional results in overall studies, University "Džemal Bijedić" Mostar