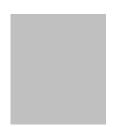
Curriculum Vitae Teuta Jusufi- Zenku



PERSONAL INFORMATION

Teuta Jusufi- Zenku





★ teuta.zenku@unt.edu.mk

WORK EXPERIENCE

Mother Teresa University, Skopje Faculty of Technical Sciences

2016- 2018 Teaching Assistant

Mother Teresa University, Skopje Faculty of Technical Sciences

2013- 2016 Mathematics teacher

High school "Arseni Jovkov", Skopje

2012-2013 Mathematics teacher

High school "Zef Lush Marku", Skopje

2010-2012 Mathematics teacher

High school "Drita", Kicevo

FURTHER WORK EXPERIENCE

2010- 2018 Teaching Assistant

State University of Tetovo

Department of Mathematics

EDUCATION AND TRAINING

2013-2018 PhD in Mathematics

Ss' Cyril and Methodius University in Skopje

Mathematical sciences and application

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2010- 2012 Postgraduate studies

Master in Mathematics sciences

State University of Tetovo

2006- 2010 Graduate studies

Professor of Mathematics

State University of Tetovo

2004-2006 Secondary education

High school "Mirko Mileski", Kicevo

1995- 2003 Primary education

Elementary school "Sande Shterjoski", Kicevo

PERSONAL SKILLS

Mother tongue(s) Albanian

English

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
C2	C2	C2	C2	C2
C1	C1	C1	C1	C1

Macedonian

Serbian/Bosnian/Croatian

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages

Communication skills

• good communication skills gained through my experience as math teacher

Organisational / managerial skills

leadership



Curriculum Vitae

Teuta Jusufi- Zenku

Digital competence

SELF-ASSESSMENT						
Information processing	Communication	Content creation	Safety	Problem solving		
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user		

Levels: Basic user - Independent user - Proficient user <u>Digital competences - Self-assessment grid</u>

• good command of office suite (word processor, excel, presentation software etc.)

Driving licence

Replace with driving licence category/-ies.

Р

ADDITIONAL INFORMATION



Publications
Presentations
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Honours and
awards
Memberships
References
Citations
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Certifications

- 1. Teuta Zenku, Biljana Jolevska- Tuneska, Nikola Tuneski: "RESULTS ON THE EXPONENTIAL INTEGRAL", Sarajevo Journal of Mathematics, Vol.13 (25), No.1, 2017, 71-80.
- 2. Teuta Zenku, Biljana Jolevska- Tuneska: "COMMUTATIVE NEUTRIX CONVOLUTION PRODUCT INVOLVING GAUSSIAN ERROR FUNCTION", International Journal of Applied Mathematics, Vol. 30, No. 2, 2017, 117-129.
- 3. Teuta Zenku, Biljana Jolevska- Tuneska: "ON THE COMMUTATIVE NEUTRIX CONVOLUTION PRODUCT OF THE DILOGARITHM INTEGRAL", Far East Journal of Mathematical Sciences, Vol. 101, No. 3, 2017, 545-558.
- 4. Zoran Trifunov, Liridon Zenku, Teuta Jusufi-Zenku, APPLICATION OF NEWTON'S BACKWARD INTERPOLATION USING WOLFRAM MATHEMATICA, International Journal of Mathematics Trends and Technology, Volume 67 Issue 2, 53-56, Februray, 2021.
- Elena Karamazova, Teuta Jusufi- Zenku, Zoran Trifunov: "ANALYSING AND COMPARING THE FINAL GRADE IN MATHEMATICS BY LINEAR REGRESSION USING EXCEL AND SPSS", International Journal of Mathematics Trends and Technology, Vol.52, No. 5, 2017, 334-344.
- 6. Zoran Trifunov, Teuta Jusufi- Zenku, Tatjana Atanasova- Pachemska: "CONDITIONED EXTREME, DETERMINATION AND VISUALIZATION", Istraživanje Matematičkog Obrazovanja, Vol. 10, Broj 18, 2018, 33-40.
- Shpëtim Rexhepi, Egzona Iseni, Bilall I. Shaini, Teuta Zenku: "SOME NOTES ON NEVILLE'S ALGORITHM OF INTERPOLATION WITH APPLICATIONS TO TRIGONOMETRIC INTERPOLATION", MathLAB Journal, Vol 1 No 3, 2018, 302-313.
- 8. Zoran Trifunov, Teuta Jusufi- Zenku, Elena Karamazova, Tatjana Atanasova–Pachemska: "IMPORTANCE OF VISUALIZATION IN MATH PROBLEMS AT THE UNIVERSITIES", SEEJSD Vol. 3 (1/2019), 2019, 19-26.
- Bedrije Bexheti, Teuta Jusufi- Zenku, Qamile Asani: "DISTRIBUTION THEORY FOR EXPONENTIAL FAMILIES", Journal of Natural Sciences and Mathematics of UT, Vol. 3, No. 5-6, 2018.
- L. K. Lazarova, M. Miteva and T. J. Zenku, COMMUTATIVE NEUTRIX CONVOLUTION PRODUCT OF GENERALIZED FRESNEL COSINE INTEGRALS AND APPLICATIONS, Journal of Computer Science and Applied Mathematics, Vol. 3, No.2, (2021), 83–91 ISSN: 1857-9582
- 11. Lazim Kamberi, Teuta Zenku:" INTERPOLATION OF FUNCTIONS WITH APPLICATION SOFTWARE", International Journal of Pure and Applied Mathematics, Volume 73, No.2, 2011.
- 12. Bilall Shaini, Teuta Zenku: "AITKEN'S ALGORITHM AND ITS APPLICATION AT WOLFRAM MATHEMATICA", British Journal of Science, Vol.7 (1), 2012.
- 13. Teuta Zenku, MATH ANXIETY, 7th Annual Meeting of the International Institute AlbScience

Presentations
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Publications

- 14. Teuta Zenkur METHODS AND RULES FOR TEACHING MATHEMATICS Euroscienceria wards Kosovo 2013.
 - 15. Teuta Jusufi- Zenku, Biljana Jolevska-Tuneska, ON THE EXPONENTIAL INTEGRAL AND CONVOLUTIONS,11th International Symposium on Geometric Function Theory and Applications, Ohrid 2015.
 - Teuta Jusufi- Zenku, Biljana Jolevska-Tuneska, ON THE COMMUTATIVE NEUTRIX CONVOLUTION PRODUCT OF THE DILOGARITHM INTEGRAL, Mathematics Applied International Conference, Ohrid 2016.
 - 17. Zoran Trifunov, Teuta Jusufi- Zenku, Elena Karamazova, SIMPLE AND MULTIPLE LINEAR REGRESSION MODEL FOR ANALYZING STUDENT GRADE IN MATHEMATICS 1, 1st International Conference of Natural Sciences and Mathematics, Tetovo 2017.
 - Teuta Jusufi- Zenku, Vjollca Mustafa, Agim Rushiti, BRIEF OVERVIEW OF DISTRIBUTION THEORY AND NEUTRIX CALCULUS, 2nd International Conference of Natural Sciences and Mathematics, Tetovo 2018.
 - 19. Zoran Trifunov, Teuta Jusufi- Zenku, Elena Karamazova, Tatjana Atanasova—Pachemska, IMPORTANCE OF VISUALIZATION IN MATH PROBLEMS AT THE UNIVERSITIES, 2nd International Conference Towards Sustainable Development (TSD' 2018), Skopje 2018.
 - 20. Teuta Jusufi- Zenku, Vjollca Mustafa, PLOTTING GRAPH OF FUNCTION USING MATLAB, 3nd International Conference Towards Sustainable Development (TSD' 2019), Skopje 2019.
 - L. K. Lazarova, M. Miteva and T. Zenku, TEACHING AND LEARNING MATHEMATICS DURING COVID PERIOD, XI International Conference of Information Technology and Development of Education ITRO 2020, Zrenjanin, October 2020.
 - 22. E. Karamazova, M. Kocaleva and T. Jusufi Zenku, STATISTICAL DATA FOR MODERN COMMUNICATION IN MATHEMATICS SUBJECTS AT FACULTY, XI International Conference of Information Technology and Development of Education ITRO 2020, Zrenjanin, October 2020.
 - 23. Sezer Karaca, Teuta Jusufi- Zenku, Bekim Fetaji, APPLICATION OF ARITHMETIC PROGRESSION IN ECONOMICS USING "WOLFRAM MATHEMATICA" SOFTWARE, 4nd International Conference Towards Sustainable Development (TSD'2020), Skopje 2020.
 - 24. Certificate for successful completion basic and advanced training for *The acquisition of skills for resolving interethnic disputes*, Institute for Sociological, Political and Juridical Research, Ohrid, 2011.
 - 25. Certificate for successful completion of training for *Dissemination seminar for techers for creating training centar for social students within to Vet- Action of development of innovation in social entrepreneurchip project*, Erasmus+, Skopje, 2015.



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26. Certificate for successful completion of training for *Interactive teaching techniques*, Ohrid, 2015.

- 27. Certificate for successful completion of training for *Using interactive methods and modern techniques in teaching for secondary education*, Bureau for Development of Education, Skopje, 2016.
- 28. Certificate for successful completion *EBSCO Databases and Services Training*, EBSCO Information Services, Skopje, 2017 .
- 29. Gratitude for successful organization the first competitions in natural mathematical sciences at the "Mother Teresa" University in Skopje, Skopje, 2018.
- 30. Certificate for attendance at the Workshop of Fractional Calculus WFC 2018, COST Action CA15225: Fractional- order systems- analysis, synthesis and their importance for future desing, Ss. Cyril and Methodius University in Skopje, Skopje, 2018.
- 31. Certificate of attendance in the activities during the Multiplier event: "MATHDebate: promotion of the project activities", Erasmus+, Skopje, 2018.
- 32. Certificate of participation in the Short Term Join Staff Training Event C1 held for the purposes of the Erasmus+ Project, Larnaca (Cyprus), 2018.
- 33. Certificate for passed professional examination for Safety at Work, Ministry of Labor and Social Policy, Republic of Macedonia, Skopje, 2018.
- 34. Member of the Editorial Board of STEM Education Notes Journal

Textbooks and other publications:

1. Teuta Jusufi- Zenku; Azir Jusufi, Matematikë për ekonomistë, ISBN 978-608-66684-0-2, Shkup, 2021.