

Curriculum Vitae

1. Pedagogic (scientific) degrees, name, surname	MSc., PhD. Mehmet Ali TUT	
2. Education and scientific degrees		
Institution	Professional qualification, qualification degree, academic degree	Year
Department of Mathematics, Eastern Mediterranean University, Magosa, TRNC	Phd. Applied Mathematics and Computer Science	2006
Department of Electric and Electronics Engineering, METU, Ankara	MSc. Digital Communication	1987
Department of Electric and Electronics Engineering, HTI, Magosa, TRNC	BSc. Electric and Electronics Engineering	1984
3. Place of work		
Institution	Type of sector and occupation	Dates
Department of Mathematics, Eastern Mediterranean University, Magosa, TRNC	Assist. Prof. Dr.	2006-
Department of Mathematics, Eastern Mediterranean University, Magosa, TRNC	Lecturer	1992-2006
4. Lectured subjects or courses		
4.1. Graduate Courses: Advanced DBMS, GIS, Statistical Data Analysis, Theory of Regression Analysis and Applications, Biostatistics.		
4.2. Undergraduate Courses: Computer Programming in C + + , Business Mathematics, Discrete Mathematics, Biostatistics, MAPLE, MATLAB.		

5. Theses Supervised

5.1 Master's Theses

Sinem UNUL, *Misconceptions and Errors in Exponents and Radicals in University Mathematics*, M.Sc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2010.

M. E. Keleshteri, *A survey on Mathematical Modelling of Cancer Incidence Rates*, M.Sc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2011.

Amar Yahya Zebari, *Regression Modelling for Incidence of Diabetics*, MSc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2014.

Hawri Hashm Sayed, A survey on The Spatial Statistics, MSc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2014.

5.2 Ph.D. Theses

6. Memberships : Chanber of Electric and Electronics Engineers, TRNC

7. Honors and Awards

8. Publications:

Journal Papers

Osman CANKOY, **Mehmet Ali TUT**, “High Stakes Standardized Testing and Mathematical Performance of Fourth Graders in North Cyprus.” The Journal of Educational Research, vol. 98, No.4, March/April 2005.

Conference Publications (in English)

1. Osman CANKOY, **Mehmet Ali TUT**, “Challenging and Easy Mathematical Tasks for Fourth Graders in TRNC.” First International Education Conference 2002 on “Changing Times, Changing Needs” May 8-10, 2002, EMU Gazimagusa
2. Mehmet Ali TUT, An alternative approach to improve Mathematics performance of fourth graders: GA’s in Mathematics Education, Procedia - Social and Behavioral Sciences, Science Direct, p. 2046-2050, vol. 2,2010
3. M. A. Tut, S. Unul, P. A. Monfared, M. Mehraei, I. Kaghanivar, mathematics performance of fourth graders in north Cyprus located on a GIS solution, a proposal, International Conference on New Horizons in Education, Famagusta, June 23-25 2010.
4. M.A. TUT, S. UNUL, Misconceptions in Exponents and Radicals in University Mathematics, International Conference on New Horizons in Education, Famagusta, June 23-25 2010.

10. Courses taught in last two years

Academic Year	Semester	Name of Courses	Weekly Hrs.		Enrollment
			Thory	Tutorial(Lab.)	
2012-13	Fall				
		COMP203 Programming Languages – I	3	2	21
		MATH212 Biostatistics	3	1	35
		MATH155 Mathematics	3	1	50
		MATE407 New Approaches in Mathematics	3	0	11
		Bilg213 Introduction to Programming	2	2	11
	Spring	Bilg214 Computer Programming	2	2	8
		MATH212 Biostatistics	3	1	57
		MATH155 Mathematics	3	1	49
		MATE407 New Approaches in Mathematics	3	0	17
		Bilg302 Mathematical Applications in Computer II	2	2	7
COMP555 Statistical Applications With Modern Techniques		3	0	8	
2013-14	Fall	COMP203 Programming Languages – I	3	2	7
		Bilg301 Mathematical Applications in Computer I	2	2	6
		MATH212 Biostatistics	3	1	45
		MATH155 Mathematics	3	1	48
		MATE407 New Approaches in Mathematics	3	0	9
		Bilg213 Introduction to Programming	2	2	7

		COMP569 Theory of Regression Analysis and Applications	3	0	6
	Spring	COMP204 Programming Languages – I	3	2	7
		Bilg214 Computer Programming	2	2	7
		Bilg302 Mathematical Applications in Computer II	2	2	8
		MATE407 New Approaches in Mathematics	3	0	9
		MATH212 Biostatistics	3	1	54
		MATH155 Mathematics	3	1	50