ÖZGEÇMİŞ

1. **Adı Soyadı** : **Ahmet Ünveren**
2. **Doğum Tarihi** : **27 Ekim 1971**
3. **Unvanı** : **Yrd. Doç. Dr.**
4. **Öğrenim Durumu** : **Ph.D.**
5. **Çalıştığı Kurum** : **Doğu Akdeniz Üniversitesi/Bilgisayar Mühendisliği Bölümü**

Derece	Alan	Üniversite	Yıl
Lisans	Uygulamalı Matematik ve Bilgisayar	**Doğu Akdeniz Üniversitesi**	1994
Y. Lisans	Uygulamalı Matematik ve Bilgisayar	**Doğu Akdeniz Üniversitesi**	1996
Doktora	Bilgisayar Mühendisliği	**Doğu Akdeniz Üniversitesi**	2002

6. **Akademik Unvanlar**
   Yardımcı Doçentlik Tarihi : 17.02.2003
7. **Yönetilen Yüksek Lisans ve Doktora Tezleri**
   7.1. Yüksek Lisans Tezleri
   - "Evolutionary Multy_Objective Optimization For Nurse Scheduling Problem", Omid Sharifi, 2009
   - "An Evolutionary Multi-Objective Approach for Fuzzy VRP", Zhavat Sheriniv, 2011
   - "A Multi-Set Artificial Immıne System for Searching Optima in Dynamic Environment, Jalil Shahabi, 2012
   - "Coevolutionary Memetic Algorithms for Solving Traveling Salesman Problem", Şerife Uluçınar, 2013
   - "Bacteria Foraging Optimization with Genetic Operators for QAP and mQAP", Said Parvandeh, 2013
   - "Multi-Objective Artificial Bee Colony for Multy-objective QAP", Seyedreza Kazemirazi, 2013
   - "U-Turning Ant Colony Algorithm Powered by Great Deluge Algorithm for the solution of TSP", S. M. Almufti, 2015
   - "Maze Router: Collectted Techniques", N. S. A. Alsandi, 2015
   - "Concentric Tabu Search for the Solution of TSP", Z. A. Ali, 2016
   - "Medical Record Classification: A Modified GA for Feature Selection", K. B. Jillahi, 2016

   7.2. Doktora Tezleri
   - "Hybridized Probability Collectives: A Multi-Agent Approach for Global Optimization" Z. Xu, 2016

8. **Yayınlar**
   8.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI,SSCI,Arts and Humanities)

   [1] "An Evolutionary Constraint Satisfaction Solution for Over the Cell Channel Routing Problem", Ahmet Ünveren & Adnan Acan, Integration, the VLSI Journal, Volume 37, Issue 2, May 2004 Pages 121-133,Elsevier Journal.

[2] "An Evolutionary CSS for OTC Channel Routing", Adnan Acan and Ahmet Ünveren, Genetic and Evolutionary Computation – Lecture Notes in Computer Science (LNCS) Springer-Verlag, Volume 3103 / 2004, pp. 838 - 849.

[3] "A two-stage memory powered Great Deluge algorithm for global optimization", Adnan Acan and Ahmet Ünveren, Soft Computing, DOI 10.1007/s00500-014-1423-5, Springer-Verlag Berlin Heidelberg 2014.

[4] "A great deluge and tabu search hybrid with two-stage memory support for quadratic assignment problem", Adnan Acan and Ahmet Ünveren , Applied Soft Computing, Volume 36, November 2015, Pages 185–203.

[5] "Probability collectives hybridised with differential evolution for global optimisation", Zixiang Xu; Ahmet Unveren; Adnan Acan, Int. J. of Bio-Inspired Computation, 2016 Vol.8, No.3, pp.133 – 153

[6] "Multi-objective imperialistic competitive algorithm with multiple non-dominated sets for the solution of global optimization problems", Zhavat Sherinov, Ahmet Ünveren, Soft Computing, 2017, DOI:10.1007/s00500-017-2773-6

8.2. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

[1] "M-cordial graphs", Ahmet Ünveren & I. Cahit Arkut, Turkish Mathematics Society, 7th National Mathematics Symposium, Bilkent University, Ankara, September 1994.(Turkey) (Presented by A. Ünveren)

[2] "Regularable graphs", Ahmet Ünveren & I. Cahit Arkut, Turkish Mathematics Society, 8th Turkish Mathematics Symposium, Technical University of Istanbul, September 1996. (Turkey) (Presented by A. Ünveren)

[3] "Minimizing Multimodal Functions with Simulated Annealing & Genetic Algorithms ", Ahmet Ünveren & Adnan Acan, New Trends in Artificial Intelligence & Neural Networks Conference,1997.(Turkey)(Presented by A. Ünveren)

[4] " An Efficient Genetic Algorithm for Over The Cell Channel Routing Problem ", Ahmet Ünveren & Adnan Acan, 2nd International Symposium on Intelligent Manufacturing Systems, 1998.(Turkey)(Presented by A. Ünveren)

[5] "Constraint Satisfaction Search for The Channel Routing Problem", Ahmet Ünveren & Adnan Acan, The Fourteenth International Symposium on Computer & Information Systems, 1999.(Turkey) (Presented by A. Ünveren)

[6] "A Powerful Combination of Genetic and Greedy Algorithms for Over The Cell Channel Routing Problem", Ahmet Ünveren & Adnan Acan, Artificial Neural Networks in Engineering Conference, 1999.(USA)

[7] "A Genetic Algorithm with Multiple Crossover Operators for Optimal Frequency Assignment Problem", Adnan Acan, Hakan Altınçay, Yüce Tekol & Ahmet Ünveren, 2003 IEEE Congress on EvolutionaryComputation, December 2003. (Australia)

[8] "Evolutionary Estimation of Assignment-Ordering Function for CSP-Modeled Combinatorial Optimization", Adnan Acan, Ahmet Ünveren & Yüce Tekol, 2003 IEEE Congress on EvolutionaryComputation, December 2003. (Australia)

[9] "An Evolutionary CSS for OTC Channel Routing", Adnan Acan and Ahmet Ünveren, Genetic and Evolutionary Computation – GECCO 2004: Genetic and Evolutionary Computation Conference, Seattle, WA, USA, June 26-30, 2004.

[10] "A fresh view: Quadratic assignment problem" A. Akkeles, A. Acan and A. Unveren, 5th GRACM International Congress on Computational Mechanics, June 2005.

[11] "A Survey and New Applications on Quadratic Assignment Problem", A. Akkeles & A. Unveren, EURO MINI 2005 17th EURO Mini Conference: Continuous Optimization in Industry , June 29- July 1, 2005.

[12] "Evolutionary Multiobjective Optimization with a Segment-Based External Memory Support for the Multiobjective Quadratic Assignment Problem", Adnan Acan & Ahmet Unveren, 2005 IEEE Congress on Evolutionary Computation, 2-5 September 2005, Edinburg. (Presented by A. Ünveren)

[13] "The Latest vs. Averaged Recent Experience: Which Better Guides a PSO Algorithm?", Adnan Acan, Ahmet Unveren and Mehmet Bodur, (IEEE CEC 2006) IEEE World Congress on Computational Intelligence, 16-21 JULY 2006, Vancouver Canada.(Presented by A. Ünveren)

[14] "Reduction of Generalization Error in Fuzzy System Modeling", Mehmet Bodur, Adnan Acan and Ahmet Unveren,   (FUZZ IEEE 2006) IEEE World Congress on Computational Intelligence, 16-21 JULY 2006, Vancouver Canada. (Presented by A. Ünveren)

[15] "A Shared-Memory ACO+GA Hybrid for Combinatorial Optimization", Adnan Acan and Ahmet Ünveren, 2007 IEEE Congress on Evolutionary Computation, 25-28 September 2007.

[16] "Multiobjective Optimization with Cross-Entropy Method: Stochastic Learning with Clustered Pareto Fronts", Ahmet Ünveren and Adnan Acan, 2007 IEEE Congress on Evolutionary Computation, 25-28 September 2007.

[17] "Cooperative Coevolutionary Algorithms for Fuzzy Vehicle Routing Problem: An Analysis of Efficiency vs. Geographical Distribution", Latif Polat, Adnan Acan, and Ahmet Ünveren, 2007 IEEE Congress on Evolutionary Computation, 25-28 September 2007.

[18] "A Memory-Based Colonization Scheme for Particle Swarm Optimization", Adnan Acan, and Ahmet Ünveren, 2009 IEEE Congress on Evolutionary Computation, 18-21 May 2009.

[19] "Evolutionary Multi-Objective Optimization for Nurse Scheduling Problem", Omid Sharifi, Ahmet Ünveren, Adnan Acan, Fifth International Conference on Soft

[Computing, Computing with Words and Perceptions in System Analysis, Decision and Control (ICSCCW)](), 2-4 September 2009.

[20] "Fitness Proportional Hypermutations within Memory-Based Colonization in Particle Swarm Optimization" Adnan Acan, and Ahmet Ünveren, [Fifth International Conference on Soft Computing, Computing with Words and Perceptions in System Analysis, Decision and Control (ICSCCW)](), 2-4 September 2009.

[21] "An Evolutionary Multi-Objective Modeling and Solution Approach for Fuzzy Vehicle Routing Problem", Zhavat Sherinov, Ahmet Ünveren and Adnan Acan, INISTA 2011 International Symposium on INnovations in Intelligent SysTems and Applications Istanbul, TURKEY,15-18 June 2011.

[22] "ARCHIVED BASED ARTIFICIAL BEE COLONY ALGORITHM FOR THE SOLUTION OF QUADRATIC ASSIGNMENT PROBLEM" Seyedreza Kazemirazi and Ahmet Unveren, [SeventhInternational Conference on Soft Computing, Computing with Words and Perceptions in System Analysis, Decision and Control (ICSCCW)](), 2-4 September 2013.

[23] "ICA FOR SOLVING TRAVELLING SALESMAN PROBLEM" Zhavat SHERINOV, Ahmet ÜNVEREN, [Seventh International Conference on Soft Computing, Computing with Words and Perceptions in System Analysis, Decision and Control (ICSCCW)](), 2-4 September 2013.

9. İdari Görevler

DAÜ - ÜNİVERSİTE SEÇMELİ DERSLER KOMİTESİ ÜYESİ	08/02/2016 - 08/02/2019
KAYIT KOMİSYONU KAYIT KOMİSYON ÜYESİ	06/05/2015 -
MÜHENDİSLİK FAKÜLTESİ DEKAN YARDIMCISI	07/07/2014 - 07/07/2020
BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ MOBİL SAĞLIK ARAŞTIRMA VE UYGULAMA MERKEZİ ÜYESİ	02/07/2014 - 01/07/2017
REKTÖR YARDIMCISI	27/07/2009 - 14/09/2009
OGRENCI ISLERI VE BILISIM KORDINATORU	12/06/2008 - 26/07/2009
BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ BÖLÜM BAŞKAN YARDIMCISI	15/01/2007 - 18/11/2008
BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ BÖLÜM BAŞKAN YRD.	17/09/2004 - 14/01/2007

10. Bilimsel ve Mesleki Kuruluşlara Üyelikler

- **IEEE Computational Intelligence Society Membership**
- **IEEE Young Professionals**

11. Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	**Uygulama**	
2015-2016	**Güz**	BLGM416 Nesne Tabanlı Programlama ve Grafiksel Kullanıcı Arayüzü	4	2	24
		CMPE536 Metaheuristics	3	0	33
	İlkbahar	CMPE419 Mobile Application Development	4	2	24
2016-2017	**Güz**	BLGM371 Algoritmaların Çözümlenmesi	4	2	23
		BLGM416 Nesne Tabanlı Programlama ve Grafiksel Kullanıcı Arayüzü	4	2	17
	İlkbahar	CMPE536 Metaheuristics	3	0	18

Not: Açılmışsa, yaz döneminde verilen dersler de tabloya ilave edilecektir.