

CURRICULUM VITAE

1. **Name and Surname** : Akin ÖZÇİFT
2. **Date of Birth** : 24 04 1969
3. **Title** : Assist. Prof. Dr.
4. **Educational Status** :

Degree	Field	University	Year
Undergraduate	Electrical-Electronics Engineering	Ortadoğu Teknik Ün. (Gantep Fak)	1995
Graduate	Electrical-Electronics Engineering	Hacettepe Üniversitesi	2000
Doctoral	Electrical-Electronics Engineering	Firat Üniversitesi	2011

5. Academic Titles and Date of Appointments

03/2013 – Assist. Prof. Dr. (Celal Bayar University – Software Engineering Department)

6. Graduate Theses Supervised (Master and PhD)

7. Publications

7.1 Papers published in the refereed international journals (SCI & SSCI & Arts and Humanities)

- A. Özçift, "Forward stage-wise ensemble regression algorithm to improve base repressors' prediction ability: an empirical study", Expert Systems (ISI) , 2012 , DOI: 10.1111/j.1468-0394.2012.00643.x
- A. Özçift, "Random forests ensemble classifier trained with data resampling strategy to improve cardiac arrhythmia diagnosis", Computers in Biology and Medicine (ISI) , 265-271 pp., 2011 , DOI: 10.1016/j.compbiomed.2011.03.001
- A.Özçift, "Enhanced Cancer Recognition System Based on Random Forests Feature Elimination Algorithm", Journal of Medical Systems (ISI) , 2577-2585 pp., 2012 , DOI: 10.1007/s10916-011-9730-1
- A. Özçift, A.Gülten, "Assessing effects of pre-processing mass spectrometry data on classification performance", EUROPEAN JOURNAL of MASS SPECTROMETRY (ISI) , 267-273 pp., 2008 , DOI: 10.1255/ejms.938
- A. Özçift, M. Kaya, A.Gülten, M. Karabulut, "Swarm optimized organizing map (SWOM): A swarm intelligence based optimization of self-organizing map", Expert Systems with Applications (ISI) , 10640-10648 pp., 2009 , DOI: 10.1016/j.eswa.2009.02.051
- A.Özçift, A.Gülten, "A Robust Multi-Class Feature Selection Strategy Based on Rotation Forest Ensemble Algorithm for Diagnosis of Erythematous-Squamous Diseases", Journal of Medical Systems (ISI) , 941-949 pp., 2012 ,DOI: 10.1007/s10916-010-9558-0
- A.Özçift, A.Gülten, "Classifier ensemble construction with rotation forest to improve medical diagnosis performance of machine learning algorithms", computer methods and programs in biomedicine (ISI) , 443-451 pp., 2011 , DOI: 10.1016/j.cmpb.2011.03.018
- A.Özçift, A.Gülten, "Genetic algorithm wrapped Bayesian network feature selection applied to differential diagnosis of erythematous-squamous diseases", Digital Signal Processing (ISI) , 2012 , DOI: 10.1016/j.dsp.2012.07.008
- A.Özçift, "SVM Feature Selection Based Rotation Forest Ensemble Classifiers to Improve Computer-Aided Diagnosis of Parkinson Disease", Journal of Medical Systems (ISI) , 2141-2147 pp., 2012 , DOI: 10.1007/s10916-011-9678-1

7.2 Papers published in other refereed international journals

7.3 Papers presented at international conferences and published in the proceedings

7.4 Books or book chapters in international publications

7.5 Papers published in the refereed national journals

7.6 Papers presented at national conferences and published in the proceedings

7.7 Other publications

- A. Özçift, 2011 International Conference on International Conference on Machine Intelligence conference dahilinde "Random subspaces ensemble algorithm to improve software fault detection performance" başlıklı bildiri ,Beijing/Çin, 2011
- A.Özçift, Uluslararası Katılımlı XIV. Ulusal Biyoistatistik Kongresi konferansı dahilinde "Gene Expression Data Mining with Artificial Immune Clonal Selection Algorithms" başlıklı bildiri, Kayseri, 2012

Papers presented at other international conferences

Papers published in other national journals

Technical reports

Books

8. Projects

9. Administrative duties

10. Memberships in scientific organizations

11. Awards

12. Undergraduate and graduate courses given in the last two years

Academic Year	Semester	Course Title	Weekly Hours		Number of Students
			Theoretical	Application	
2013-2014	Fall	Mathematics I	2	2	72
		Mathematics (MTOK)	7	0	32
2013-2014	Spring	Mathematics II	2	2	72
		Mathematics (MTOK)	7	0	32