

RESUME

1.GENERAL İNFORMATION

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2.EDUCATION

DATE OF GRADUATION	DEGREE	UNİVERSİTY-FAKULTY- DEPARTMENT
2012	Ph.D.	METU / Informatics Institute
2006	Master of Science	METU / Informatics Institute
1995	Bachelor	METU / Metallurgical and Material Engineering

3. ACADEMIC AND PROFESSIONAL EXPERIENCE

İNSTITUTION/FOUNDATION	COUNTRY	CİTY	DEPARTMENT	JOB	TASK PERİOD
YYÜ	Türkiye	Hakkâri	Computer Programming	Lecturer	1998-2006
Siirt University	Türkiye	Siirt	Computer Engineering	Researcher and Lecturer	2012-

4. CERTİFİCATES RECEİVED

DATE	NAME OF CERTİFİCATE	PERİOD

5. PROJECT EXPERIENCE

NAME OF PROJECT	INSTITUTION/ FOUNDATION	BUDGET	DATE	JOB	TYPE OF PROJECT	ARDEB NUMBER
Mixed Reality Based Teacher Education System	TÜBİTAK	800.000 TL	2013-2017	Researcher	ARDEB-1003	113E040
Computerized Pistachio Sorting System	TÜBİTAK	147.000 TL	2016-2017	Coordinator	TEYDEB	2150154
A survey on Aflatoxin Detection for Siirt Pistachio by Machine Vision	SIU-BAP	20.000 TL	2014-2016	Coordinator	BAP	SIÜMÜH M6
Classification of Siirt Pistachio by using Computer Vision	TÜBİTAK	150.000 TL	2014-2015	Coordinator	ARDEB-1005	113E620
European Remote Radio Laboratory ERRL project	EU		2009-2010	Software Engineer	Leonardo Da Vinci	
e-Commers Framework for HMYO	EU-DAKP	80.000 Euro	2007-2008	Researcher	DAKP	
Development of Vision and Sound Capability of Robots in Changing Environment	TÜBİTAK	30.000 TL	2006-2007	Coordinator	ARDEB-1001	104M569

6 . OTHER ACADEMIC ACTIVITIES (Referee / Consultancy / Editing Experience)

Number of counseling you have done for articles / reviews registered in international indexes in the recent year			6
The number of consultancy you have done for the projects in the recent year			0
Total number of citations received by your publications			70
Number of students you have counseling			
	Completed	On-going	
Master	3	4	
PhD			
Expertise			
Other Activities (Work / responsibility / membership etc.)			
Coordinator of the El-Cezeri cybernetics and Robotics Lab.			
Coordinator of the El-Cezeri International Innovation Days			
Thesis Supervised (Completed)			
3			

7.PUBLICATIONS

SCI, SSCI, AHCI Index Articles Published in the Journals
ATAŞ, MUSA. (2017). Hand Tremor Based Biometric Recognition Using Leap Motion Device. IEEE Access. DOI: 10.1109/ACCESS.2017.2764471 ATAŞ MUSA (2016). Open Cezeri Library A novel java based matrix and computer vision framework. Computer Applications in Engineering Education, 24(5), 736-743., DOI: 10.1002/cae.21745 ATAŞ MUSA, TEKELİ AHMET EMRE, DÖNMEZ SENAYİ, FOULI HESHAM (2016). Use of interactive multisensor snow and ice mapping system snow cover maps IMS and artificial neural networks for simulating river discharges in Eastern Turkey. Arabian Journal of Geosciences, 9(2), DOI: 10.1007/s12517-015-2074-2 ATAŞ MUSA, ÇETİN YASEMİN, TEMİZEL ALPTEKİN (2012). A new approach to aflatoxin detection in chili pepper by machine vision. Computers and Electronics in Agriculture, 87, 129-141., DOI: 10.1016/j.compag.2012.06.001
Academic Papers Published in Other Journals
FADHEL, Y. A., ATAŞ, M., & ABDULHAKIM, R. M. (2017). MINIATURIZATION OF A PLANAR STRIP-SHAPED MONOPOLE ANTENNA FOR WLAN APPLICATION. Journal of Duhok University, 20(1), 77-89. ATAŞ MUSA, DOĞAN YAHYA,ATAŞ İSA (2016). Fast Weighing of Pistachio Nuts by VibrationSensor Array. International Journal of Electronics and Electrical Engineering, 4(4), 313-317., Doi: 10.18178/ijeee.4.4.313-317

ATAŞ MUSA, ATAŞ İSA (2016). Prediction of Resonance Frequency of Aperture Coupled Microstrip Antennas by Artificial Neural Network. International Journal of Engineering Sciences & Research Technology, 5(10), 252-260., Doi: 10.5281/zenodo.160855

ATAŞ MUSA (2016). Fıstık sınıflandırma sistemi için Siirt fıstığı imgelerindengürbüz öz niteliklerin çıkarılması. Dicle Üniversitesi Mühendislik Fakültesi Mühendislik Dergisi, 7(1), 93-102.

ATAŞ İSA, KURT BAHATTİN, ATAŞ MUSA (2013). Açıklık Kuplajlı Yama Antenler İçin Yapay Sinir Ağ Modeli . Dicle Üniversitesi Mühendislik Dergisi, 4(2), 69-75.

ATAŞ MUSA, ÇETİN YASEMİN, TEMİZEL ALPTEKİN (2010). Aflatoksinli Biberlerin Hiperspektral Görüntülerinin Sınıflandırılması İçin Yeni Yaklaşımlar. DEÜ Mühendislik Fakültesi Mühendislik Bilimleri Dergisi, 12(3), 17-33.

International publications in conference proceedings and symposiums

ATAŞ MUSA, TALAY AYHAN, (2017). UAV Based Tree Inventory Detection System Setup , IMESET 2017, Bitlis.

ATAŞ MUSA (2017). Classification of Hand Tremor Signals Using One Dimensional Local Binary Pattern Feature, IMESET 2017, Bitlis.

ATAŞ, M., ÇAKAR, F., ATAŞ İ, DİLBİLİR Y, DOĞAN Y. (2017). A Novel Java Based and Open Source Computer Aided Manufacturing Tool, IMESET 2017, Bitlis.

ATAŞ M, BAKAN R, DOĞAN Y. (2017). Robust Feature Extraction Method from Leaf Images for Leaf Identification Operation, IMESET 2017, Bitlis.

ATAŞ İ, ATAŞ M, ÇAKAR F, SEVEN B. (2017). A 5.8GHZ RECONFIGURABLE SENSOR MICROSTRIP ARRAY ANTENNA DESIGN, INESEG 2017, Antalya.

ÇAKAR F, ATAŞ M, ATAŞ İ, SEVEN B. (2017). USING QR CODE AND MOBILE DEVICE IN COURSE ATTENDANCE CONTROLS, INESEG 2017, Antalya.

ÇAKAR F, ATAŞ M, ATAŞ İ, SEVEN B. (2017). SAFE ONLINE QUICK EXAM WITH RASPBERRY PI AND REST TECHNOLOGY, INESEG 2107, Antalya.

ATAŞ İ, ATAŞ M, ÇAKAR F, SEVEN B, (2017). COMPARATIVE ANALYSIS OF MICROSTRIP ANTENNAS DIFFERENT TWO FED METHOD USING HFSS SOFTWARE, INESEG 2017, Antalya.

ATAŞ MUSA, ATAŞ İSA (2016). Vectorization Operations in Open Cezeri Library. INESEC 2016, Diyarbakır.

ATAŞ MUSA (2016). Determining the Ideal Exposure Time for Hyperspectral Cameras. INESEC 2016, Diyarbakır.

ATAŞ MUSA, DOĞAN YAHYA (2016). Detection of Aflatoxin Signature with Hyperspectral Imaging. IDAP 2016, Malatya.

DOĞAN YAHYA, ATAŞ MUSA (2016). Classification of Siirt and Antep Pistachio nuts based on Computer Vision. IDAP 2016, Malatya.

ATAŞ MUSA, DOĞAN YAHYA, ATAŞ İSA (2015). Fast Weighing of Pistachio Nuts by Vibration Sensor Array. ICACTE 2015, Berlin.

ATAŞ MUSA, DOĞAN YAHYA (2015). Classification of Closed and Open Shell Pistachio Nuts by Machine Vision. International Conference on Advanced Technology & Sciences, Antalya.

ATAŞ MUSA, ÇETİN YASEMİN, TEMİZEL ALPTEKİN (2011). Aflatoxin contaminated chili pepper detection by hyperspectral imaging and machine learning. SPIE Sensing for Agriculture and Food Quality and Safety III, Doi: 10.1117/12.883237.

ÖZBEK MEHMET EFE, KARA ALİ, ATAŞ MUSA (2010). Software technologies architectures and interoperability in remote laboratories. 2010 9th International Conference on Information Technology Based Higher Education and Training (ITHET), 1, 402-406., Doi: 10.1109/ITHET.2010.5480097, Antalya.

ATAŞ MUSA, ÇETİN YASEMİN, TEMİZEL ALPTEKİN (2010). Classification of aflatoxin contaminated chili pepper using hyperspectral imaging and artificial neural networks. 2010 IEEE 18th Signal Processing and Communications Applications Conference, 1, Doi: 10.1109/SIU.2010.5650935, Diyarbakır.

8. ADMINISTRATIVE DUTIES