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Genel Bakış

Görev yeri: Prof. Dr. · Mühendislik Fakültesi Dekanlığı

Görevlendirme: Prof. Dr. · Mühendislik Fakültesi Dekanlığı · Yapay Zeka ve Veri Mühendisliği Bölümü · Yapay Zeka ve Veri Mühendisliği Ana Bilim Dalı Başkanlığı

Web of Science Araştırma Alanları: Engineering, Electrical & Electronic · Computer Science, Artificial Intelligence · Computer Science, Interdisciplinary Applications · Telecommunications

Scopus Konu Alanları (ASJC): Electrical and Electronic Engineering · Engineering (miscellaneous) · Computer Vision and Pattern Recognition · Computer Science Applications · Computer Networks and Communications · Computer Science (miscellaneous)

Eğitim ve Yetkinlikler

Eğitim Bilgileri

- Doktora** (2001 – 2005)
Tarbiat Modares University · İran
- Yüksek Lisans** (1999 – 2001)
Tarbiat Modares University · İran
- Lisans** (1994 – 1999)
Tabriz University · İran

Yaptığı Tezler

- Using Shape of Farsi Subwords for Document Image Retrieval and Printed Text Recognition** (2005)
Afshin Ebrahimi
Yaptığı Tez · Bütünleşik Doktora · Danışman: Professor Ehsanollah Kabir · Devam ediyor · Tarbiat Modares University · İran

Mesleki Deneyim

- Prof. Dr.** (2026 – Devam ediyor)
Atatürk Üniversitesi · Mühendislik Fakültesi Dekanlığı
- Prof. Dr.** (2026 – Devam ediyor)
Atatürk Üniversitesi · Mühendislik Fakültesi Dekanlığı · Yapay Zeka ve Veri Mühendisliği Bölümü · Yapay Zeka ve Veri Mühendisliği Ana Bilim Dalı Başkanlığı

3. **Prof. Dr.** (2016 – Devam ediyor)
Sahand University of Technology
4. **Doç. Dr.** (2011 – 2016)
Sahand University of Technology
5. **Dr. Öğr. Üyesi** (2005 – 2011)
Sahand University of Technology
6. **Akademik görev** (2001 – 2005)
Kharazmi University

Yayınlar

Makaleler

1. **Hierarchical Coordination in 6DMA-Enhanced Cell-Free Networks: Joint Association, Position, and Orientation Optimization** (2026)
Akbar Mazhari Saray, **Afshin Ebrahimi**
IEEE Open Journal of the Communications Society, Cilt 7, ss. 6843–6855 · DOI: [10.1109/ojcoms.2026.3705236](https://doi.org/10.1109/ojcoms.2026.3705236)
Tam Makale · Uluslararası
2. **Two-person interaction recognition using a two-step sequential pattern classification** (2025)
Saman Nikzad, **Afshin Ebrahimi**
MULTIMEDIA TOOLS AND APPLICATIONS, Cilt 84, Sayı 12, ss. 10465–10487 · DOI: [10.1007/s11042-024-19240-6](https://doi.org/10.1007/s11042-024-19240-6)
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3. **Nonlinear features of photoplethysmography signals for Non-invasive blood pressure estimation** (2023)
Fatemeh Shoeibi, Esmail Najafiaghdam, **Afshin Ebrahimi**
Biomedical Signal Processing and Control, Cilt 85 · DOI: [10.1016/j.bspc.2023.105067](https://doi.org/10.1016/j.bspc.2023.105067)
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4. **Comparison of Modeling and Optimization of Methanol to Propylene (MTP) Over High Silica H-ZSM-5 NANO Catalyst Using Black-Box Modeling (ANN) and Meta-heuristic Optimizers (GA-PSO)** (2022)
Majid Fathpour, **Afshin Ebrahimi**, Aliyeh Ghamkhari, Ali Shahbazi, Elmira Abbasi
Iranian Journal of Science and Technology - Transactions of Civil Engineering, Cilt 46, Sayı 3, ss. 2439–2448 · DOI: [10.1007/s40996-021-00749-x](https://doi.org/10.1007/s40996-021-00749-x)
Tam Makale · Uluslararası
5. **Two person interaction recognition based on a dual-coded modified metacognitive (DCMMC) extreme learning machine** (2022)
Saman Nikzad, **Afshin Ebrahimi**
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Cilt 30, Sayı 4, ss. 1621–1636 · DOI: [10.55730/1300-0632.3869](https://doi.org/10.55730/1300-0632.3869)
Tam Makale · Uluslararası
6. **A wideband balun-LNA employing symmetrical CCC technique and balanced outputs** (2021)
Razieh Eskandari, **Afshin Ebrahimi**, Hasan Faraji Baghtash
IET Circuits, Devices and Systems, Cilt 15, Sayı 4, ss. 330–339 · DOI: [10.1049/cds2.12029](https://doi.org/10.1049/cds2.12029)
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7. **A wideband low power merged balance-balun-LNA and I/Q-mixer** (2021)
R. Eskandari, **Afshin Ebrahimi**, H. Faraji Baghtash
Microelectronics Journal, Cilt 107 · DOI: [10.1016/j.mejo.2020.104945](https://doi.org/10.1016/j.mejo.2020.104945)
Tam Makale · Uluslararası
8. **The reliability and validity of body vision system for assessing posture** (2021)
Yaghoub Salekzamani, Nargess Abolghassemi Fakhree, Mahzad Azimpouran, **Afshin Ebrahimi**, Hamed Heravi, Neda Dolatkah
Journal of Research in Clinical Medicine, Cilt 9 · DOI: [10.34172/jrcm.2021.003](https://doi.org/10.34172/jrcm.2021.003)
Tam Makale · Uluslararası
9. **Low power balanced balun LNA employing double noise-canceling techniques** (2020)
Razieh Eskandari, **Afshin Ebrahimi**, Hassan Faraji Baghtash
Analog Integrated Circuits and Signal Processing, Cilt 105, Sayı 3, ss. 305–318 · DOI: [10.1007/s10470-020-01690-1](https://doi.org/10.1007/s10470-020-01690-1)
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10. **EXTRACTING FEATURES of the HUMAN FACE from RGB-D IMAGES to PLAN FACIAL SURGERIES** (2020)
Hamed Heravi, Roghaieh Aghaeifard, Ali Rahimpour Jounghani, **Afshin Ebrahimi**, Masumeh Delgarmi
Biomedical Engineering - Applications, Basis and Communications, Cilt 32, Sayı 6 · DOI: [10.4015/s1016237220500428](https://doi.org/10.4015/s1016237220500428)
Tam Makale · Uluslararası
11. **Trajectory Design and Power Allocation for Drone-Assisted NR-V2X Network with Dynamic NOMA/OMA** (2020)
Omid Abbasi, Halim Yanikomeroglu, **Afshin Ebrahimi**, Nader Mokari Yamchi
IEEE Transactions on Wireless Communications, Cilt 19, Sayı 11, ss. 7153–7168 · DOI: [10.1109/twc.2020.3008568](https://doi.org/10.1109/twc.2020.3008568)
Tam Makale · Uluslararası
12. **Dynamic spectrum refarming for GERAN/EUTRAN considering GERAN voice traffic** (2020)
Farhad Danaei Yeganeh, **Afshin Ebrahimi**
Telecommunication Systems, Cilt 73, Sayı 4, ss. 507–520 · DOI: [10.1007/s11235-019-00625-0](https://doi.org/10.1007/s11235-019-00625-0)
Tam Makale · Uluslararası
13. **Low price foot pressure distribution screening technique: Optical podoscope with accurate foot print segmentation using hidden Markov random field model** (2020)
H. Heravi, **Afshin Ebrahimi**, S. Nikzad, E. Olyaei, Y. Salek Zamani
Journal of Biomedical Physics and Engineering, Cilt 10, Sayı 4, ss. 523–536 · DOI: [10.31661/jbpe.v0i0.618](https://doi.org/10.31661/jbpe.v0i0.618)
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14. **Liu's uncertainty theory-based offering strategy for wind power producers in special conditions in the electricity market** (2019)
Afshin Aghajani, Rasool Kazemzadeh, **Afshin Ebrahimi**
IEEE Systems Journal, Cilt 13, Sayı 4, ss. 4219–4226 · DOI: [10.1109/jsyst.2019.2918230](https://doi.org/10.1109/jsyst.2019.2918230)
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15. **Short-term prediction of market-clearing price of electricity in the presence of wind power plants by a hybrid intelligent system** (2019)
Afshin Aghajani, Rasool Kazemzadeh, **Afshin Ebrahimi**
Neural Computing and Applications, Cilt 31, Sayı 11, ss. 6981–6993 · DOI: [10.1007/s00521-018-3544-8](https://doi.org/10.1007/s00521-018-3544-8)
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16. **NOMA inspired cooperative relaying system using an AF relay** (2019)
Omid Abbasi, **Afshin Ebrahimi**, Nader Mokari
IEEE Wireless Communications Letters, Cilt 8, Sayı 1, ss. 261-264 · DOI: [10.1109/lwc.2018.2869592](https://doi.org/10.1109/lwc.2018.2869592)
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17. **Optimal energy storage sizing and offering strategy for the presence of wind power plant with energy storage in the electricity market** (2018)
Afshin Aghajani, Rasool Kazemzadeh, **Afshin Ebrahimi**
International Transactions on Electrical Energy Systems, Cilt 28, Sayı 11 · DOI: [10.1002/etep.2621](https://doi.org/10.1002/etep.2621)
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18. **Time-varying singular value decomposition analysis of electrodermal activity: A novel method of cognitive load estimation** (2018)
Peyvand Ghaderyan, Ataollah Abbasi, **Afshin Ebrahimi**
MEASUREMENT, Cilt 126, ss. 102-109 · DOI: [10.1016/j.measurement.2018.05.015](https://doi.org/10.1016/j.measurement.2018.05.015)
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19. **Cooperative NOMA with full-duplex amplify-and-forward relaying** (2018)
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Transactions on Emerging Telecommunications Technologies, Cilt 29, Sayı 7 · DOI: [10.1002/ett.3421](https://doi.org/10.1002/ett.3421)
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20. **A wideband noise cancelling balun LNA employing current reuse technique** (2018)
R. Eskandari, **Afshin Ebrahimi**, J. Sobhi
Microelectronics Journal, Cilt 76, ss. 1-7 · DOI: [10.1016/j.mejo.2018.04.006](https://doi.org/10.1016/j.mejo.2018.04.006)
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21. **Adaptive Sparse System Identification in Compressed Space** (2017)
Seyed Hossein Hosseini, Mahrokh G. Shayesteh, **Afshin Ebrahimi**
Wireless Personal Communications, Cilt 96, Sayı 1, ss. 925-937 · DOI: [10.1007/s11277-017-4211-6](https://doi.org/10.1007/s11277-017-4211-6)
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22. **A novel hybrid approach for predicting wind farm power production based on wavelet transform, hybrid neural networks and imperialist competitive algorithm** (2016)
Afshin Aghajani, Rasool Kazemzadeh, **Afshin Ebrahimi**
ENERGY CONVERSION AND MANAGEMENT, Cilt 121, ss. 232-240 · DOI: [10.1016/j.enconman.2016.05.024](https://doi.org/10.1016/j.enconman.2016.05.024)
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23. **Detecting gait phases from RGB-D images based on hidden markov model** (2016)
Hamed Heravi, **Afshin Ebrahimi**, Ehsan Olyaei
Journal of Medical Signals and Sensors, Cilt 6, Sayı 3, ss. 158-165 · DOI: [10.4103/2228-7477.186883](https://doi.org/10.4103/2228-7477.186883)
Tam Makale · Uluslararası
24. **Exergoeconomic analysis and optimization of a triple-pressure combined cycle plant using evolutionary algorithm** (2015)
Sina Kazemi Bakhshmand, Rahim Khoshbakhti Saray, Keyvan Bahlouli, Hajar Eftekhari, **Afshin Ebrahimi**
ENERGY, Cilt 93, ss. 555-567 · DOI: [10.1016/j.energy.2015.09.073](https://doi.org/10.1016/j.energy.2015.09.073)
Tam Makale · Uluslararası

25. **Design of a novel MEMS resonator based neuromorphic oscillator** (2014)
Masoud Baghelani, **Afshin Ebrahimi**, Habib Badri Ghavifekr
AEU - International Journal of Electronics and Communications, Cilt 68, Sayı 11, ss. 1091–1096 · DOI: [10.1016/j.aeue.2014.05.015](https://doi.org/10.1016/j.aeue.2014.05.015)
Tam Makale · Uluslararası
26. **Crossed ring anchored disk resonator for self-alignment of the anchor** (2014)
Masoud Baghelani, Habib Badri Ghavifekr, **Afshin Ebrahimi**
Journal of Advanced Research, Cilt 5, Sayı 1, ss. 109–115 · DOI: [10.1016/j.jare.2013.01.001](https://doi.org/10.1016/j.jare.2013.01.001)
Tam Makale · Uluslararası
27. **Design of RF MEMS based oscillatory neural network for ultra high speed associative memories** (2014)
Masoud Baghelani, **Afshin Ebrahimi**, Habib Badri Ghavifekr
Neural Processing Letters, Cilt 40, Sayı 1, ss. 93–102 · DOI: [10.1007/s11063-013-9312-y](https://doi.org/10.1007/s11063-013-9312-y)
Tam Makale · Uluslararası
28. **Analysis spectrum of normal and ataxia purkinje cell output and classification using artificial neural network** (2014)
Samira Abbasi, Ataollah Abbasi, Yashar Sarbaz, **Afshin Ebrahimi**
Journal of Neuropsychiatry and Clinical Neurosciences, Cilt 26, Sayı 4 · DOI: [10.1176/appi.neuropsych.13100232](https://doi.org/10.1176/appi.neuropsych.13100232)
Kısa Makale · Uluslararası
29. **Precise analytical evaluation of the ring shape anchored contour mode disk resonator for constructing a low noise UHF Pierce oscillator** (2013)
Masoud Baghelani, Habib Badri Ghavifekr, **Afshin Ebrahimi**
Microsystem Technologies, Cilt 19, Sayı 7, ss. 1087–1095 · DOI: [10.1007/s00542-012-1705-8](https://doi.org/10.1007/s00542-012-1705-8)
Tam Makale · Uluslararası
30. **MEMS based oscillator for UHF applications with automatic amplitude control** (2013)
Masoud Baghelani, Habib Badri Ghavifekr, **Afshin Ebrahimi**
Microelectronics Journal, Cilt 44, Sayı 4, ss. 292–300 · DOI: [10.1016/j.mejo.2013.02.008](https://doi.org/10.1016/j.mejo.2013.02.008)
Tam Makale · Uluslararası
31. **Printed Persian subword recognition using wavelet packet descriptors** (2013)
Samira Nasrollahi, **Afshin Ebrahimi**
Journal of Engineering (United Kingdom), Cilt 2013 · DOI: [10.1155/2013/465469](https://doi.org/10.1155/2013/465469)
Tam Makale · Uluslararası
32. **A novel tuning method for repeatability problem solving of RF MEMS disk resonators** (2012)
Masoud Baghelani, Habib Badri Ghavifekr, **Afshin Ebrahimi**
Sensors and Transducers, Cilt 147, Sayı 12, ss. 61–67
Tam Makale · Uluslararası
33. **A new approach for the design of low velocity coupling for ring shape anchored contour mode disk resonators** (2012)
Masoud Baghelani, Habib Badri Ghavifekr, **Afshin Ebrahimi**
Microsystem Technologies, Cilt 18, Sayı 12, ss. 2003–2016 · DOI: [10.1007/s00542-012-1604-z](https://doi.org/10.1007/s00542-012-1604-z)
Tam Makale · Uluslararası

34. **Analysis and suppression of spurious modes of the ring shape anchored RF MEMS contour mode disk resonator** (2011)
Masoud Baghelani, Habib Badri Ghavifekr, **Afshin Ebrahimi**
Microsystem Technologies, Cilt 17, Sayı 10-11, ss. 1599-1609 · DOI: [10.1007/s00542-011-1352-5](https://doi.org/10.1007/s00542-011-1352-5)
Tam Makale · Uluslararası
35. **A pictorial dictionary for printed Farsi subwords** (2008)
Afshin Ebrahimi, Ehsanollah Kabir
Pattern Recognition Letters, Cilt 29, Sayı 5, ss. 656-663 · DOI: [10.1016/j.patrec.2007.11.008](https://doi.org/10.1016/j.patrec.2007.11.008)
Tam Makale · Uluslararası

Bildiriler

1. **A Data-Driven Framework for Demand Forecasting and Inventory Optimization in ERP Using Machine Learning and Ddmrp on FPGA** (2026)
Nima Falaki, Alireza Eteghad, Ataollah Panahgholi, **Afshin Ebrahimi**
2026 International Biennial Conference on Advances in Artificial Intelligence and Data Science, IBAAIDS 2026, Bushehr, 27.01.2026 – 28.01.2026, Tam metin bildiri · DOI: [10.1109/ibaaids66771.2026.11567409](https://doi.org/10.1109/ibaaids66771.2026.11567409)
Tam Metin Bildiri · Uluslararası · İran
2. **Thermodynamic Model and Optimization of a Hydrogen-Fueled Industrial Heating Process** (2025)
Hamid Jabari, **Afshin Ebrahimi**, Ardalan Shafiei-Ghazani, Farkhondeh Jabari
10th International Conference on Technology and Energy Management, ICTEM 2025, Tabriz, 21.04.2025 – 23.04.2025, Tam metin bildiri · DOI: [10.1109/ictem66196.2025.11063596](https://doi.org/10.1109/ictem66196.2025.11063596)
Tam Metin Bildiri · Uluslararası · İran
3. **Non-Invasive Blood Pressure Estimation using Poincaré Plot Indices of Photoplethysmography Signals** (2022)
Fateme Shoeibi, Esmail Najafiaghdam, **Afshin Ebrahimi**
30th International Conference on Electrical Engineering, ICEE 2022, Tehran, 17.05.2022 – 19.05.2022, ss. 951-956, Tam metin bildiri · DOI: [10.1109/icee55646.2022.9827102](https://doi.org/10.1109/icee55646.2022.9827102)
Tam Metin Bildiri · Uluslararası · İran
4. **MAX- MIN Power Control of Cell Free Massive MIMO System employing Deep Learning** (2022)
Akbar Mazhari Saray, **Afshin Ebrahimi**
4th West Asian Symposium on Optical and Millimeter-Wave Wireless Communications, WASOWC 2022, Tabriz, 12.05.2022 – 13.05.2022, Tam metin bildiri · DOI: [10.1109/wasowc54657.2022.9797907](https://doi.org/10.1109/wasowc54657.2022.9797907)
Tam Metin Bildiri · Uluslararası · İran
5. **Dynamic NOMA/OMA for V2X Networks with UAV Relaying** (2020)
Omid Abbasi, Halim Yanikomeroglu, **Afshin Ebrahimi**, Nader Mokari, Mohamed Alzenad
92nd IEEE Vehicular Technology Conference, VTC 2020-Fall, Virtual, Online, 18.11.2020 – 16.12.2020, Tam metin bildiri · DOI: [10.1109/vtc2020-fall49728.2020.9348520](https://doi.org/10.1109/vtc2020-fall49728.2020.9348520)
Tam Metin Bildiri · Uluslararası · Kanada
6. **Optimizing text detachment from the document image using block-based segmentation and wavelet transform** (2017)
Fateme Jalali, **Afshin Ebrahimi**, Saeid Alirezazadeh
4th IEEE International Conference on Knowledge-Based Engineering and Innovation, KBEI 2017, Tehran, 22.12.2017, ss. 343-348, Tam metin bildiri · DOI: [10.1109/kbei.2017.8325000](https://doi.org/10.1109/kbei.2017.8325000)
Tam Metin Bildiri · Uluslararası · İran

7. **Word prediction from fMRI data based on C-SVC and a series classifier** (2017)
Fateme Jalali, **Afshin Ebrahimi**, Saeid Alirezazadeh
7th International Conference on Computer and Knowledge Engineering, ICCKE 2017, Mashhad, 26.10.2017 – 27.10.2017, ss. 131-136, Tam metin bildirir · DOI: [10.1109/iccke.2017.8167941](https://doi.org/10.1109/iccke.2017.8167941)
Tam Metin Bildiri · Uluslararası · İran
8. **Secrecy analysis of a NOMA system with Full Duplex and Half Duplex Relay** (2017)
Omid Abbasi, **Afshin Ebrahimi**
2017 Iran Workshop on Communication and Information Theory, IWCIT 2017, Tehran, 03.05.2017 – 04.05.2017, Tam metin bildirir · DOI: [10.1109/iwcit.2017.7947676](https://doi.org/10.1109/iwcit.2017.7947676)
Tam Metin Bildiri · Uluslararası · İran
9. **A novel mixed approach for detecting overlap in document images** (2017)
Fateme Jalali, **Afshin Ebrahimi**
25th Iranian Conference on Electrical Engineering, ICEE 2017, Tehran, 02.05.2017 – 04.05.2017, ss. 1701-1707, Tam metin bildirir · DOI: [10.1109/iranianicee.2017.7985324](https://doi.org/10.1109/iranianicee.2017.7985324)
Tam Metin Bildiri · Uluslararası · İran
10. **Simulated tornado optimization** (2016)
S. Hossein Hosseini, Tohid Nouri, **Afshin Ebrahimi**, S. Ali Hosseini
2nd International Conference of Signal Processing and Intelligent Systems, ICSPIS 2016, Tehran, 14.12.2016 – 15.12.2016, Tam metin bildirir · DOI: [10.1109/icspis.2016.7869892](https://doi.org/10.1109/icspis.2016.7869892)
Tam Metin Bildiri · Uluslararası · İran
11. **Audio fingerprinting based on multi-resolution analysis of Discrete Wavelet Transform** (2013)
Shirin Najdi, **Afshin Ebrahimi**
2013 10th International ISC Conference on Information Security and Cryptology, ISCISC 2013, Yazd, 29.08.2013 – 30.08.2013, Tam metin bildirir · DOI: [10.1109/iscisc.2013.6767349](https://doi.org/10.1109/iscisc.2013.6767349)
Tam Metin Bildiri · Uluslararası · İran
12. **Fuzzy c-means clustering based on Gaussian spatial information for brain MR image segmentation** (2012)
Abbas Biniiaz, Ataollah Abbassi, Mousa Shamsi, **Afshin Ebrahimi**
2012 19th Iranian Conference of Biomedical Engineering, ICBME 2012, Tehran, 20.12.2012 – 21.12.2012, ss. 154-158, Tam metin bildirir · DOI: [10.1109/icbme.2012.6519676](https://doi.org/10.1109/icbme.2012.6519676)
Tam Metin Bildiri · Uluslararası · İran
13. **NN-MRAS based speed estimator vs. RF-MRAS one: Design and comparison** (2012)
R. Ajabi Farshbaf, M.R. Azizian, **Afshin Ebrahimi**
2012 3rd Power Electronics, Drive Systems and Technologies Conference, PEDSTC 2012, Tehran, 15.02.2012 – 16.02.2012, ss. 223-228, Tam metin bildirir · DOI: [10.1109/pedstc.2012.6183329](https://doi.org/10.1109/pedstc.2012.6183329)
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14. **A robust controller design to stabilize induction motor drive operation using (IFOC) method** (2012)
Parsa Farmanzadeh, Mohammad Reza Azizian, **Afshin Ebrahimi**
2012 3rd Power Electronics, Drive Systems and Technologies Conference, PEDSTC 2012, Tehran, 15.02.2012 – 16.02.2012, ss. 218-222, Tam metin bildirir · DOI: [10.1109/pedstc.2012.6183328](https://doi.org/10.1109/pedstc.2012.6183328)
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15. **Dynamic texture segmentation using linear predictive coding** (2011)
Nima Forouzanfar, Hossein Ebrahimnezhad, **Afshin Ebrahimi**
2011 7th Iranian Conference on Machine Vision and Image Processing, MVIP 2011, Tehran, 16.11.2011 – 17.11.2011, Tam metin bildirir · DOI: [10.1109/iranianmvip.2011.6121592](https://doi.org/10.1109/iranianmvip.2011.6121592)
Tam Metin Bildiri · Uluslararası · İran
16. **Structural damage detection in pipeline using lamb waves and wavelet transform** (2011)
Fatemeh Shoeibi, **Afshin Ebrahimi**, Habib Badri Ghavifekr
International Conference on Graphic and Image Processing, ICGIP 2011, Cairo, 01.10.2011 – 02.10.2011, Tam metin bildirir · DOI: [10.1117/12.913371](https://doi.org/10.1117/12.913371)
Tam Metin Bildiri · Uluslararası · Mısır
17. **Feature extraction from printed Persian sub-words using Haar wavelet transform** (2011)
Samira Nasrollahi Dizajyekan, **Afshin Ebrahimi**
3rd International Conference on Digital Image Processing, ICDIP 2011, Chengdu, 15.04.2011 – 17.04.2011, Tam metin bildirir · DOI: [10.1117/12.896300](https://doi.org/10.1117/12.896300)
Tam Metin Bildiri · Uluslararası · Çin
18. **Wavelet transform for skew angle detection in printed Persian documents** (2011)
Samira Nasrollahi Dizajyekan, **Afshin Ebrahimi**
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Tam Metin Bildiri · Uluslararası · Çin
19. **Usage of digital speckle correlation method by determining fracture properties of PMMA bone cement for clinical application** (2010)
Sajjad Jalali, Habib Badri Ghavifekr, **Afshin Ebrahimi**
17th Iranian Conference in Biomedical Engineering, ICBME 2010, Isfahan, 03.11.2010 – 04.11.2010, Tam metin bildirir · DOI: [10.1109/icbme.2010.5705003](https://doi.org/10.1109/icbme.2010.5705003)
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20. **A novel mapping for fingerprint image enhancement** (2010)
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