

ÖZGEÇMİŞ

1. Adı Soyadı: **ELHAM MİNAYİ**
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3. Çalıştığı Kurum: **Doğuş Üniversitesi**
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5. Öğrenim Durumu:

| Derece | Alan | Üniversite | Yıl |
|-----------|--|--|------|
| Lisans | Elektrik-Elektronik Mühendisliği | Tehran Islamic Azad University, Tehran, Iran | 2004 |
| Y. Lisans | Elektronik Ve Haberleşme Mühendisliği | Doğuş Üniversitesi, İstanbul,Türkiye | 2014 |
| Doktora | Elektronik Mühendisliği | İşık Üniversitesi, İstanbul,Türkiye | 2019 |

6. Akademik Unvanlar

Yardımcı Doçentlik Tarihi : 25/09/2019
Doçentlik Tarihi :
Profesörlük Tarihi

7. Yayınlar

7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI,SSCI,Arts and Humanities)

- Minayi, E., and Göknar, I. C.(2018), " Current inverting metamutator, its implementation with a new single active device and applications," *Analog Integrated Circuits and Signal Processing*, Vol. 97, 15–25, 2018.
- Goknar, I.C.; Minayi, E. 2014 (2014)," Realizations of mutative 4-ports and their applications to memstor simulations", *Analog Integrated Circuits and Signal Processing* , October 2014, Volume 81, Issue 1, pp 29-42.
- Goknar, I.C.; Oncul, F.; Minayi, E. (2013), "New Memristor Applications: AM, ASK, FSK, and BPSK Modulators," *Antennas and Propagation Magazine, IEEE* , vol.55, no.2, pp.304,313, April 2013.

7.2. Uluslararası bilimsel toplantılarında sunulan ve bildiri kitabında basılan bildiriler

- C. Göknar and E. Minayi (2018), "A Rectifier Circuit Using Add-Differentiate IC with a Minimal Number of CMOS Transistors,"*2018 25th IEEE International Conference on Electronics, Circuits and Systems (ICECS)*, Bordeaux, 2018, pp. 257-260.
- E. Minayi and I. C. Göknar (2017), "Single active device metamutator; Its application to impedance simulation and in particular to FDNR,"*2017 10th International Conference on Electrical and Electronics Engineering (ELECO)*, Bursa, 2017, pp. 499-502.
- E. Minayi and I. C. Göknar (2017): "CIM a current inverting metamutator and its application to universal filters among others,"*2017 40th International Conference on Telecommunications and Signal Processing (TSP)*, Barcelona, 2017, pp. 289-293.

- E. Minayi and İ. C. Göknar (2013), "Realization of a 4-port generalized mutator and its application to memstor1 simulations,"*2013 8th International Conference on Electrical and Electronics Engineering (ELECO)*, Bursa, 2013, pp. 5-8.