

## Res. Asst. Gökçe Nur BEKEN

### Personal Information

**Email:** nur.beken@yildiz.edu.tr

**Web:** <https://avesis.yildiz.edu.tr/17511>

### International Researcher IDs

ORCID: 0000-0002-6433-8241

Yoksis Researcher ID: 379460

### Education Information

Postgraduate, Yildiz Technical University, Faculty Of Electrical & Electronics, Electronics And Communication Engineering, Turkey 2023 - Continues

Undergraduate, Istanbul Medeniyet University, Turkey 2016 - 2021

### Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Electrical & Electronics, Electronics And Communication Engineering, 2023 - Continues

### Articles Published in Other Journals

I. **A Lorenz-like Chaotic OTA-C Circuit and Memristive Synchronization**

Aydın Ş. Z., Beken G. N., Çam Taşkıran Z. G.

CHAOS THEORY AND APPLICATIONS, vol.5, no.1, pp.52-58, 2023 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

I. **Investigation of temperature, humidity and force-sensitive sensors for future smart bed pads**

Aydın Ş. Z., Beken G. N., Atas K., Akgol V., Erkmen B., Acar Vural R.

Fifteenth International Conference on Signal Processing Systems (ICSPS 2023), 17 - 19 November 2023, pp.715-724

II. **Deep Long Short-Term Memory Networks for Asthma Disease Prediction from Respiratory Dataset Obtained from the PEEP Expiratory Occlusion**

Beken G. N., Aydın Ş. Z., Erkmen B.

47th International Conference on Telecommunications and Signal Processing, TSP 2024, Virtual, Online, Czech Republic, 10 - 12 July 2024, pp.239-242

### Supported Projects

Acar Vural R., Erkmen B., Özkul A., Çabalar M., Pamuk B., Research Project of the Presidency of Turkey Health Institutes (TÜSEB), Çoklu Sensör Veri Füzyonu ve Yapay Zeka Destekli Bası Yarası İzleme ve Değerlendirme Sistemi, 2022 - 2024

## **Metrics**

Publication: 3

Citation (Scopus): 2

H-Index (Scopus): 1