

## Asst. Prof. HALİL İBRAHİM ŞAHİN

### Personal Information

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### Education Information

Doctorate, Karadeniz Technical University, -, Elektrik-Elektronik Mühendisliği, Turkey 1998 - 2004

Postgraduate, Karadeniz Technical University, -, Elektrik-Elektronik Mühendisliği, Turkey 1995 - 1998

Undergraduate, Karadeniz Technical University, Mühendislik/Mimarlık Fakültesi, Elektrik-Elektronik Mühendisliği, Turkey 1991 - 1995

### Dissertations

Doctorate, Akıllı Antenlerin Hücresele İletişim Sistemlerinde Tıkanma ve Kesinti Olasılığı ile Güvenilirliğe Olan Etkilerinin İncelenmesi, Karadeniz Technical University, -, Elektrik-Elektronik Mühendisliği, 2004

### Research Areas

Computer Sciences, Computer Networks, Electrical and Electronics Engineering, Engineering and Technology

### Academic Titles / Tasks

Karadeniz Technical University, Fen Fakültesi, İstatistik Ve Bilgisayar Bilimleri Bölümü, 2018 - Continues

Assistant Professor, Karadeniz Technical University, Fen Fakültesi, İstatistik Ve Bilgisayar Bilimleri Bölümü, 2008 - 2018

### Articles Published in Other Journals

I. **ESREL 2001- A Student's Perspective**

ŞAHİN H. İ.

IEEE Reliability Society Newsletter, vol.48, no.1, pp.9-11, 2002 (Peer-Reviewed Journal)

### Papers Published in Refereed Scientific Meetings

I. **Evaluating Gaussian Fuzzy System Reliability**

ŞAHİN H. İ., ERİŞ BÜYÜKKAYA M.

INTERNATIONAL CONFERENCE on RECENT ADVANCES in PURE AND APPLIED MATHEMATICS (ICRAPAM2018), Trabzon, Turkey, 23 - 27 July 2018, pp.157

II. **Evaluating Fuzzy System Reliability Using Weibull Hazard Function**

ŞAHİN H. İ., ERİŞ BÜYÜKKAYA M.

International Conference on Mathematics and Mathematics Education (ICMME-2018), Ordu, Turkey, 27 - 29 June 2018, pp.771-772

- III. **Derinlik Öncelikli Arama ve Mintermler ile Karmaşık Sistemlerin Güvenilirliğinin Hesaplanması**  
ŞAHİN H. İ.

17th International Symposium on Econometrics, Operations Research and Statistics, 2 - 04 June 2016

- IV. **Calculation of Reliability and Mean Time to Failure of Fuzzy Components having Wear-Out Region Hazard Function**

ŞAHİN H. İ.

International Conference Mathematics:Applied, Ohrid, Macedonia, 21 - 24 August 2016

- V. **Fuzzy Complex System Reliability Analysis Using Depth-First Search**

ŞAHİN H. İ., ERİŞ BÜYÜKKAYA M.

3RD INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN PURE AND APPLIED MATHEMATICS (ICRAPAM 2016), Muğla, Turkey, 19 - 23 May 2016, pp.200

## **Metrics**

Publication: 6