

## Res. Asst. SEDA EFENDİOĞLU

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAJ-8182-2021

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### Education

Doctorate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2017 - Continues

Postgraduate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği/Bilgisayar Yazılımı, Turkey 2014 - 2017

### Foreign Languages

Korean, B1 Intermediate

English, B2 Upper Intermediate

### Dissertations

Postgraduate, POLİNOMLAR İÇİN BİR SİMGESEL HESAPLAMA ÇATISININ TASARIMI VE GERÇEKLENMESİ, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2017

### Research Areas

Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Computer Learning, Natural Language Processing, Text/Document Processing, Engineering and Technology

### Academic Positions

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2016 - Continues

Research Assistant, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2014 - 2016

### Papers Presented at Peer-Reviewed Scientific Conferences

1. A Computer Algebra System That Can Be Integrated Into Users' Working Environments to Support Symbolic Computation Operations

EFENDİOĞLU S., Efendioğlu H. E., PEHLİVAN H.

5th International Conference on Advanced Technology Sciences (ICAT'xx17), İstanbul, Turkey, 9 - 12 May 2017, pp.56-59, (Full Text)

**II. An Alternative Computerized System for Step-by- Step Solution Analysis of Algebra Problems With Multiple Mathematical Expressions**

EFENDİOĞLU S., EFENDİOĞLU H. E.

International Workshop on Mathematical Methods in Engineering(MME-2017), Ankara, Turkey, 27 - 29 April 2017, pp.64, (Full Text)

**III. Developing Proficiency of Students Especially in the Algebra Problems Which Are Difficult for Them by Means of Customized Automatic Question Generation**

EFENDİOĞLU S., EFENDİOĞLU H. E.

10th International Computer and Instructional Technologies Symposium(ICITS-2016), Rize, Turkey, 16 - 18 May 2016, pp.179, (Summary Text)

## **Metrics**

Publication: 3