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Eskişehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering (Other variant title: **Estuscience-Se**) is a peer-reviewed and refereed international journal published by Eskişehir Technical University. Since 2000, it has been regularly published and distributed biannually and it has been published quarterly and only electronically since 2016.

The journal accepts only manuscripts written in English.

The journal issues are published electronically in **March, June, September, and December**.

Eskişehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering is an international peer-reviewed and refereed journal published by Eskişehir Technical University.

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The journal aims to publish high quality, original international scientific research articles with specific contributions to the literature in the field of engineering and applied sciences. The journal publishes research papers in the fields of applied science and technology such as Physics, Biology, Mathematics, Statistics, Chemistry and Chemical Engineering, Environmental Sciences and Engineering, Civil Engineering, Earth and Atmospheric Sciences, Electrical and Electronical Engineering, Computer Science and Informatics, Materials Sciences and Engineering, Mechanical Engineering, Mining Engineering, Industrial Engineering, Aeronautics and Astronautics, Pharmaceutical Sciences.

The journal publishes original research articles and special issue articles. All articles are peer-reviewed and the articles that have been evaluated are ensured to meet with researchers as soon as possible.

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The Journal's Other Variant Title: **Estuscience-Se**; approved by ISSN National Centre for Türkiye on April 30, 2024.

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## **AIM AND SCOPE**

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The journal is dedicated to the dissemination of knowledge in applied sciences and engineering disciplines.

The journal aims to publish high quality, original international scientific research articles with specific contributions to the literature in the field of engineering and applied sciences. The journal publishes research papers in the fields of applied science and technology such as Physics, Biology, Mathematics, Statistics, Chemistry and Chemical Engineering, Environmental Sciences and Engineering, Civil Engineering, Earth and Atmospheric Sciences, Electrical and Electronical Engineering, Computer Science and Informatics, Materials Sciences and Engineering, Mechanical Engineering, Mining Engineering, Industrial Engineering, Aeronautics and Astronautics, Pharmaceutical Sciences.

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# **Ethical Principles and Publication Policy**

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As a peer-reviewed journal, it is our goal to advance scientific knowledge and understanding. We have outlined a set of ethical principles that must be followed by all authors, reviewers, and editors.

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The crucial role of the journal Editor-in-Chief and co-Editors is to monitor and ensure the fairness, timeliness, thoroughness, and civility of the peer-review editorial process. The main responsibilities of Editors-in-Chief are as follows:

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Izadpanahi S, Ozcinar C, Anbarjafari G, Demirel H. Resolution enhancement of video sequences by using discrete wavelet transform and illumination compensation. *Turk J Elec Eng & Comp Sci* 2012; 20: 1268-1276.

### **Books**

Haupt RL, Haupt SE. *Practical Genetic Algorithms*. 2nd ed. New York, NY, USA: Wiley, 2004.  
Kennedy J, Eberhart R. *Swarm Intelligence*. San Diego, CA, USA: Academic Press, 2001.

### **Chapters in books**

Poore JH, Lin L, Eschbach R, Bauer T. Automated statistical testing for embedded systems. In: Zander J, Schieferdecker I, Mosterman PJ, editors. *Model-Based Testing for Embedded Systems*. Boca Raton, FL, USA: CRC Press, 2012. pp. 111-146.

### **Conference proceedings**

Li RTH, Chung SH. Digital boundary controller for single-phase grid-connected CSI. In: *IEEE 2008 Power Electronics Specialists Conference*; 15–19 June 2008; Rhodes, Greece. New York, NY, USA: IEEE. pp. 4562-4568.

### **Theses**

Boynukalin Z. *Emotion analysis of Turkish texts by using machine learning methods*. MSc, Middle East Technical University, Ankara, Turkey, 2012.

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