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Education Information

Post Doctorate, Technische Universitaet Berlin, Lojistik Fakültesi, Germany 2010 - 2011

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Endüstri Mühendisliği, Turkey 2002 - 2008

Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Endüstri Mühendisliği, Turkey 1998 - 2001

Undergraduate, Yildiz Technical University, Department Of Industry Engineering, Industry Engineering, Turkey 1994 - 1998

Foreign Languages

English, B2 Upper Intermediate

French, B1 Intermediate

German, B1 Intermediate

Research Areas

Social Sciences and Humanities, Management, Production Management

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **An interactive possibilistic programming approach for green capacitated vehicle routing problem**
Aydinalp Birecik Z., ÖZGEN D.
Neural Computing and Applications, vol.35, no.12, pp.9253-9265, 2023 (SCI-Expanded)
- II. **Combining possibilistic linear programming and fuzzy AHP for solving the multi-objective capacitated multi-facility location problem**
ÖZGEN D., GÜLSÜN B.
INFORMATION SCIENCES, vol.268, pp.185-201, 2014 (SCI-Expanded)
- III. **A Multi-Criteria Decision Making Approach for Machine Tool Selection Problem in a Fuzzy Environment**
ÖZGEN A., TUZKAYA G., TUZKAYA U. R., ÖZGEN D.
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, vol.4, no.4, pp.431-445, 2011 (SCI-Expanded)
- IV. **An integrated fuzzy multi-criteria decision making methodology for material handling equipment selection problem and an application**

TUZKAYA G., GÜLSÜN B., Kahraman C., ÖZGEN D.

EXPERT SYSTEMS WITH APPLICATIONS, vol.37, no.4, pp.2853-2863, 2010 (SCI-Expanded)

V. **Environmental performance evaluation of suppliers: A hybrid fuzzy multi-criteria decision approach**

TUZKAYA G., ÖZGEN A., ÖZGEN D., TUZKAYA U. R.

INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, vol.6, no.3, pp.477-490, 2009 (SCI-Expanded)

VI. **A two-phase possibilistic linear programming methodology for multi-objective supplier evaluation and order allocation problems**

ÖZGEN D., ÖNÜT S., GÜLSÜN B., TUZKAYA U. R., Tuzkaya G.

INFORMATION SCIENCES, vol.178, no.2, pp.485-500, 2008 (SCI-Expanded)

Articles Published in Other Journals

I. **Solving vehicle routing problem with time windows using metaheuristic approaches**

Aydinalp Z., Özgen D.

International Journal of Intelligent Computing and Cybernetics, vol.2022, no.2022, pp.1-10, 2022 (ESCI)

II. **Comparison of the Best Practice Studies in European Union for City Logistics**

TUZKAYA U. R., YILMAZER K. B., ÖZGEN D.

Humanities and Social Sciences Review, vol.5, pp.113-122, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Evaluation of market potential for innovative combined transport transshipment technologies in middle distances**

Elbert R., Özgen D., Truschkin E.

NOFOMA 2011, Harstad, Norway, 9 - 10 June 2011, pp.1-16

II. **Reverse Logistics A Survey**

GÜLSÜN B., TUZKAYA G., ÖZGEN D.

10th International Research/Expert Conference "Trends in the Development of Machinery and Associated Technology" TMT 2006, 11 - 15 September 2006

III. **Kurumsal Kaynak Planlaması Yazılımlarının Seçiminde Karşılaşılan Problemlerin Çözümüne Yönelik Öneriler**

Özgen D., Önüt S., Erdem İ.

YA/EM 2001, Yöneylem Araştırması ve Endüstri Mühendisliği XXII. Ulusal Kongresi, Ankara, Ankara, Turkey, 01 July 2001

Metrics

Publication: 11

Citation (WoS): 410

Citation (Scopus): 576

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H-Index (Scopus): 5