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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAB-3496-2019

ScopusID: 55879785700

Yoksis Researcher ID: 165479

Education Information

Doctorate, University of North Carolina at Chapel Hill, Statistics and Operations Research, United States Of America 2004
- 2009

Undergraduate, Bogazici University, Faculty Of Engineering, Department Of Industrıal Engıneerıng, Turkey 1999 - 2004

Undergraduate Double Major, Bogazici University, Faculty Of Arts And Scıences, Department Of Mathematıcs, Turkey
1999 - 2004

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Insurance, Actuarial Mathematics, Bosphorus University, 2002

Dissertations

Doctorate, Topics in Basis Reduction and Integer Programming, University Of North Carolina At Chapel Hill, 2009

Research Areas

Optimization Theory and Methods, Simulation, Supply Chain and Logistics Management, Combinatorics, Optimization

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Industrial Engineering,
2013 - Continues

Lecturer, Middle East Technical University, Faculty of Engineering, Department of Industrial Engineering, 2011 - 2013

Academic and Administrative Experience

Deputy Head of Department, Middle East Technical University, Faculty of Engineering, Department of Industrial Engineering, 2020 - Continues

Courses

SYSTEMS DESIGN II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2013 - 2014, 2012 - 2013
MATHEMATICS FOR OR, Postgraduate, 2022 - 2023, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
MONTE CARLO SIMULATION FOR OPERATIONS ANALYSIS, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015, 2013 - 2014
SYSTEMS DESIGN I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013
LINEAR PROGRAMMING, Undergraduate, 2022 - 2023
LOGISTICS, Postgraduate, 2021 - 2022
AN INTRODUCTION TO COMBINATORIAL ANALY, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
RESEARCH TOPICS, Postgraduate, 2020 - 2021
DISCRETE OPTIMIZATION, Postgraduate, 2019 - 2020, 2017 - 2018, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
NONLINEAR OPTIMIZATION, Postgraduate, 2020 - 2021, 2018 - 2019, 2016 - 2017

Advising Theses

Tural M. K., Optimal jammer placement in a wireless communication network by clustering, Postgraduate, M.ANIL(Student), 2023
Tural M. K., Stochastic assembly line balancing problems involving robots and reliability restriction, Postgraduate, M.CEYHAN(Student), 2022
Süral H., Tural M. K., Green Logistics Applications in Transportation and Warehousing, Doctorate, A.Atashi(Student), 2021
Tural M. K., İyigün C., Dimension reduction for tree-structured data, Postgraduate, E.DURAK(Student), 2021
TURAL M. K., Finding an energy efficient path for a plug-in electric vehicle via speed optimization, Postgraduate, B.ERDOĞAN(Student), 2021
Tural M. K., Minimum weighted perfect neighborhood set problem, Postgraduate, U.HASTÜRK(Student), 2020
Tural M. K., Energy efficient multi-place robot rendezvous problem with campaign time restrictions, Postgraduate, N.DOLU(Student), 2020
Tural M. K., Kentel Erdoğan E., Municipal Solid Waste Management with Cost Minimization and Emission Control Objectives, Postgraduate, M.MOHSENIZADEHKAMOU(Student), 2019
Tural M. K., K-step betweenness centrality, Postgraduate, M.KEVSER(Student), 2019
Tural M. K., Özdemirel N. E., Data mining for regional and graph-structured data objects, Doctorate, D.DİNLER(Student), 2019
TURAL M. K., A multi-level continuous minimax location problem with regional demand, Postgraduate, A.FARIDYAHYAEI(Student), 2017
TURAL M. K., Integer programming approaches to the Dominating Tree Problem, Postgraduate, S.AKİFOĞLU(Student),

2016
İyigün C., Tural M. K., Heuristics for a continuous multi-facility location problem with demand regions, Postgraduate, D.DİNLER(Student), 2013

Advising Graduates (Non-Thesis)

Tural M. K., Monte Carlo Simulation in Logistics Pricing, Masters (Non-Thesis,Evening Education), G.Onur(Student), 2021

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Robotic stochastic assembly line balancing**
Şahin M. C., TURAL M. K.
Flexible Services and Manufacturing Journal, vol.35, no.4, pp.1076-1115, 2023 (SCI-Expanded)

II. **Energy minimizing order picker forklift routing problem**
Atashi Khoei A., Süral H., Tural M. K.
European Journal of Operational Research, vol.307, no.2, pp.604-626, 2023 (SCI-Expanded)

III. **Finding an energy efficient path for plug-in electric vehicles with speed optimization and travel time restrictions**
ERDOĞAN B., TURAL M. K., Atashi Khoei A.
Computers and Industrial Engineering, vol.176, 2023 (SCI-Expanded)

IV. **Exact solution approaches for the workload smoothing in assembly lines**
Dinler D., Tural M. K.
ENGINEERING SCIENCE AND TECHNOLOGY-AN INTERNATIONAL JOURNAL-JESTECH, vol.24, no.6, pp.1318-1328, 2021 (SCI-Expanded)

V. **Centroid based Tree-Structured Data Clustering Using Vertex/Edge Overlap and Graph Edit Distance**
DİNLER D., TURAL M. K., ÖZDEMİREL N. E.
ANNALS OF OPERATIONS RESEARCH, vol.289, no.1, pp.85-122, 2020 (SCI-Expanded)

VI. **k-step betweenness centrality**
Akgun M. K., TURAL M. K.
COMPUTATIONAL AND MATHEMATICAL ORGANIZATION THEORY, vol.26, no.1, pp.55-87, 2020 (SCI-Expanded)

VII. **Solution methods for a min-max facility location problem with regional customers considering closest Euclidean distances**
DOLU HASTÜRK N., HASTÜRK U., TURAL M. K.
COMPUTATIONAL OPTIMIZATION AND APPLICATIONS, vol.75, no.2, pp.537-560, 2020 (SCI-Expanded)

VIII. **Multi-facility green Weber problem**
Atashi Khoei A., Süral H., Tural M. K.
Computers and Operations Research, vol.113, 2020 (SCI-Expanded)

IX. **Municipal solid waste management with cost minimization and emission control objectives: A case study of Ankara**
Mohsenizadeh M., Tural M. K., Kentel E.
SUSTAINABLE CITIES AND SOCIETY, vol.52, 2020 (SCI-Expanded)

X. **Faster computation of successive bounds on the group betweenness centrality**
DİNLER D., TURAL M. K.
NETWORKS, vol.71, no.4, pp.358-380, 2018 (SCI-Expanded)

XI. **Time-dependent green Weber problem**
Khoei A. A., SÜRAL H., TURAL M. K.
COMPUTERS & OPERATIONS RESEARCH, vol.88, pp.316-323, 2017 (SCI-Expanded)

XII. **Robust semi-supervised clustering with polyhedral and circular uncertainty**
DİNLER D., TURAL M. K.

NEUROCOMPUTING, vol.265, pp.4-27, 2017 (SCI-Expanded)

XIII. **A minisum location problem with regional demand considering farthest Euclidean distances**
DİNLER D., TURAL M. K.
OPTIMIZATION METHODS & SOFTWARE, vol.31, no.3, pp.446-470, 2016 (SCI-Expanded)

XIV. **Maximal matching polytope in trees**
TURAL M. K.
OPTIMIZATION METHODS & SOFTWARE, vol.31, no.3, pp.471-478, 2016 (SCI-Expanded)

XV. **Heuristics for a continuous multi-facility location problem with demand regions**
DİNLER D., TURAL M. K., İYİGÜN C.
COMPUTERS & OPERATIONS RESEARCH, vol.62, pp.237-256, 2015 (SCI-Expanded)

XVI. **Sociodemographic/clinical characteristics and risk factors associated with chronic tic disorders**
Tural Hesapçioğlu S., TURAL M. K., KANDİL S.
Turk Psikiyatri Dergisi, vol.24, no.3, 2013 (SSCI)

Articles Published in Other Journals

I. **Valid Inequalities for the Maximal Matching Polytope**
TURAL M. K.
Adıyaman University Journal of Science, vol.9, no.2, pp.374-385, 2019 (Peer-Reviewed Journal)

II. **Prevalence of Peer Bullying in Secondary Education and Its Relation with High School Entrance Scores**
Hesapcioglu S. T., TURAL M. K.
DUSUNEN ADAM-JOURNAL OF PSYCHIATRY AND NEUROLOGICAL SCIENCES, vol.31, no.4, pp.347-355, 2018 (ESCI)

III. **Quality of life and self-esteem in children with chronic tic disorder**
Hesapçıoğlu S. T., Tural M. K., Kandil S.
Turk Pediatri Arsivi, vol.49, pp.323-332, 2014 (ESCI)

Books & Book Chapters

I. **Maritime Search and Rescue (MSAR) Operations: An Analysis of Optimal Asset Allocation**
Akbayrak E., TURAL M. K.
in: Modeling, Dynamics, Optimization and Bioeconomics II, Pinto, Alberto A. Zilberman, David, Editor, Springer International Publishing, pp.23-33, 2017

II. **A Survey of Constrained Clustering**
Dinler D., Tural M. K.
in: Unsupervised Learning Algorithms, M. Emre Çelebi, Kemal Aydın, Editor, Springer-Verlag , Zug, pp.207-235, 2016

III. **Location Problems with Demand Regions**
DİNLER D., TURAL M. K., İYİGÜN C.
in: Global Logistics Management, Kara Bahar Y., Sabuncuoğlu İhsan, Bidanda Bopaya, Editor, CRC Press, pp.237-252, 2014

Refereed Congress / Symposium Publications in Proceedings

I. **Energy Minimizing Order Picker Forklift Routing Problem**
Atashi Khoei A., Süral H., Tural M. K.
32nd European Conference on Operational Research, Espoo, Finland, 3 - 06 July 2022, pp.215

II. **Finding an Energy Efficient Path for a Plug-In Electric Vehicle via Speed Optimization**

Erdoğan B., Tural M. K., Atashi Khoei A.

32nd European Conference on Operational Research, Espoo, Finland, 3 - 06 July 2022, pp.124

III. **Energy Efficient Path for a Plug-In Electric Vehicle via Speed Optimization**

Erdoğan B., Tural M. K., Atashi Khoei A.

Workshop on the Intersections of Computation and Optimisation , Canberra, Australia, 22 - 25 November 2021, pp.1

IV. **Ağaç Yapılı Verilerde Temel Bileşen Analizi**

Durak E., Tural M. K., İyigün C.

40. Yöneylem Araştırması ve Endüstri Mühendisliği Kongresi, İstanbul, Turkey, 5 - 07 July 2021, pp.19-20

V. **Paired Domination and Integer Programming**

TURAL M. K.

Balkan 2. Uluslararası Uygulamalı Bilimler Kongresi, Turkey, 10 May 2020

VI. **On the Hardness of Almost All Subset Sum Problems by Ordinary Branch-and-bound**

TURAL M. K.

ULUSLARARASI BİLİM, TEKNOLOJİ VE SOSYAL BİLİMLERDE GÜNCEL GELİŞMELER SEMPOZYUMU, Ankara, Turkey, 20 - 22 December 2019, pp.67-71

VII. **Perfect Neighbor Sets in Graphs**

HASTÜRK U., TURAL M. K.

2019 INFORMS Annual Meeting, United States Of America, 20 - 23 October 2019

VIII. **Energy Consumption Based Rendezvous Problem for Mobile Robots**

DOLU N., TURAL M. K.

2019 INFORMS Annual Meeting, United States Of America, 20 - 23 October 2019

IX. **Tree-structured Data Clustering with Graph Edit Distance**

DİNLER D., TURAL M. K., ÖZDEMİREL N. E.

30th European Conference on Operational Research, Dublin, Ireland, 23 - 26 June 2019

X. **Ağaç Yapılı Verilerin Ged (Graph Edit Distance) ile Kümelenmesi**

DİNLER D., TURAL M. K., ÖZDEMİREL N. E.

39. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi, Ankara, Turkey, 12 - 14 June 2019

XI. **Energy Minimizing Forklift Routing Problem**

ATASHI KHOEI A., SÜRAL H., TURAL M. K.

39. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi, Ankara, Turkey, 12 - 14 June 2019

XII. **Energy Minimizing Forklift Routing Problem**

ATASHI KHOEI A., SÜRAL H., TURAL M. K.

1st EUROYoung Workshop, Spain, 2 - 03 May 2019

XIII. **Energy Optimization of a Plug in Electric Vehicle Along a Fixed Path**

Gürü B., Tural M. K., Atashıkhoeı A.

2018 INFORMS Annual Meeting, Arizona, United States Of America, 4 - 07 November 2018, pp.496

XIV. **Tree-structured Data Clustering**

Dinler D., Tural M. K., Özdemirel N. E.

2018 INFORMS Annual Meeting, Arizona, United States Of America, 4 - 07 November 2018, pp.403

XV. **Tree-structured Data Clustering**

Dinler D., Tural M. K., Özdemirel N. E.

29th European Conference on Operational Research, Valencia, Spain, 8 - 11 July 2018, pp.69

XVI. **Tree-structured Data Clustering**

Dinler D., Tural M. K., Özdemirel N. E.

29th European Conference on Operational Research, Valencia, Spain, 8 - 11 July 2018, pp.69

XVII. **Multi-facility Green Weber Problem**

Atashıkhoeı A., Süral H., Tural M. K.

2018 EURO Working Group Conference on Sustainable Supply Chains, Amsterdam, Netherlands, 6 - 07 July 2018, pp.11

XVIII. **Agac Yapili Verilerin Kumelenmesi**

Dinler D., Tural M. K., Özdemirel N. E.

38. Yöneylem Araştırması Endüstri Mühendisliği Ulusal Kongresi, Eskişehir, Turkey, 26 - 29 June 2018, pp.21

XIX. **Ağaç Yapılı Verilerin Kümelenmesi**
DİNLER D., TURAL M. K., ÖZDEMİREL N. E.
Yöneylem Araştırması ve Endüstri Mühendisliği 38. Ulusal Kongresi, Turkey, 26 - 29 June 2018

XX. **Faster Computation of Successive Bounds on the Group Betweenness Centrality**
DİNLER D., TURAL M. K.
10th International Statistics Congress (ISC2017), 6 - 08 December 2017

XXI. **Clustering of Tree-Structured Data Objects**
DİNLER D., TURAL M. K., ÖZDEMİREL N. E.
10th International Statistics Congress (ISC2017), 6 - 08 December 2017

XXII. **Muharebe Etkinlik Değerlendirme Modeli**
GÖKÇE Ö., TURAL M. K., GÜLTEKİN E., CANBERİ H.
2017 Ulusal Savunma Uygulamaları Modelleme ve Simülasyon Konferansı (USMOS 2017), Ankara, Turkey, 21 - 23 November 2017

XXIII. **Municipal solid waste management with cost minimization and emission control objectives**
MOHSENIZADEH M., KENTEL ERDOĞAN E., TURAL M. K.
The 5th International Fuzzy Systems Symposium 2017, 14 - 15 October 2017

XXIV. **Faster computation of successive bounds on the group betweenness centrality**
DİNLER D., TURAL M. K.
21st Conference of the International Federation of Operational Research Societies, 17 - 21 July 2017

XXV. **Grup Aradalık Merkeziliği (Group Betweenness Centrality) Sınırlarının Art Arda Hızlı Hesaplanması**
DİNLER D., TURAL M. K.
37. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi, İstanbul, Turkey, 5 - 07 July 2017

XXVI. **Energy minimizing p-connected covering location problem**
ATASHI KHOEI A., FARHAM M. S., TURAL M. K.
The XVIII Congress of the Portuguese Association of Operational Research, 28 - 30 June 2017

XXVII. **A Multi-level Continuous Minimax Location Problem with Regional Demand**
FARIDYAHYAEI A., TURAL M. K., DURAN S.
International Workshop on Mathematical Methods in Engineering, 27 - 29 April 2017

XXVIII. **Constrained Clustering of Uncertain Data**
DİNLER D., TURAL M. K.
INFORMS Annual Meeting 2016, Tennessee, United States Of America, 13 - 16 November 2016

XXIX. **Belirsizlik Durumlarında Gürbüz Yarı Gözetimli Kümeleme**
DİNLER D., TURAL M. K.
36. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi, İzmir, Turkey, 13 - 15 July 2016

XXX. **Robust Semi supervised Clustering with Polyhedral and Circular Uncertainty**
DİNLER D., TURAL M. K.
28th European Conference on Operational Research, Poznan, Poland, 3 - 06 July 2016

XXXI. **Low Carbon Weber Problem**
Atashi Khoei A., TURAL M. K., SÜRAL H.
28th European Conference on Operational Research, Poznan, Poland, 3 - 06 July 2016

XXXII. **Integer Programming and Heuristic Approaches for the Dominating Tree Problem**
AKİFOĞLU S., TURAL M. K.
28th European Conference on Operational Research, Poznan, Poland, 3 - 06 July 2016

XXXIII. **On the Maximal Matching Polytope**
TURAL M. K.
The Japanese Conference on Combinatorics and its Applications (JCCA 2016), Kyoto, Japan, 21 - 25 May 2016

XXXIV. **Bölgesel Talepli Yer Seçimi Problemi için Algoritmalar**
DİNLER D., TURAL M. K.
35. Yöneylem Araştırması ve Endüstri Mühendisliği (YAEM) Ulusal Kongresi, Ankara, Turkey, 9 - 11 September

2015

XXXV. **Ağaç Türü Çizgelerde Maksimal Eşleme Politopu**
TURAL M. K.
35. Yöneylem Araştırması ve Endüstri Mühendisliği (YAEM) Ulusal Kongresi, Ankara, Turkey, 9 - 11 September 2015

XXXVI. **Semi supervised Clustering with Regional Data Objects**
DİNLER D., TURAL M. K.
27th European Conference on Operational Research, 12 - 15 July 2015

XXXVII. **Minimum Weighted Maximal Matching Problem in Trees**
TURAL M. K.
8th Slovenian Conference on Graph Theory, Kranjska Gora, Slovenia, 21 - 27 June 2015

XXXVIII. **Algorithms for a Minisum Location Problem with Regional Demand**
DİNLER D., TURAL M. K.
International Conference on Computational and Experimental Science and Engineering (ICCESEN 2014), Antalya, Turkey, 25 - 29 October 2014

XXXIX. **On the LP Relaxation of an IP Formulation of the Minimum Weighted Maximal Matching Problem**
TURAL M. K.
International Conference on Computational and Experimental Science and Engineering (ICCESEN 2014), Antalya, Turkey, 25 - 29 October 2014

XL. **On Some Bounds on the Group Betweenness Centrality and Their Algorithmic Use**
TURAL M. K.
EURO Mini-conference on Optimization in Natural Sciences, Portugal, 5 - 09 February 2014

XLI. **On Valid Inequalities for the Maximal Matching Polytope**
TURAL M. K., BAŞOVA G.
26th European Conference on Operational Research, Roma, Italy, 1 - 04 July 2013

XLII. **Heuristics for a Continuous Multi-facility Location Allocation Problem with Demand Regions**
DİNLER D., TURAL M. K., İYİGÜN C.
26th European Conference on Operational Research, Roma, Italy, 1 - 04 July 2013

XLIII. **Basis reduction and the complexity of branch-and-bound**
Pataki G., Tural M. K., Wong E. B.
21st Annual ACM-SIAM Symposium on Discrete Algorithms, Austin, TX, United States Of America, 17 - 19 January 2010, pp.1254-1261

XLIV. **On Sublattice Determinants in Reduced Bases**
PATAKI G., TURAL M. K.
AMS 2009 Spring Southeastern Section Meeting, United States Of America, 4 - 05 April 2009

XLV. **Parallel Approximation, and Integer Programming Reformulation**
PATAKI G., TURAL M. K.
INFORMS Optimization Society Conference 2008, United States Of America, 14 - 16 March 2008

XLVI. **Fibonacci Numbers, Basis Reduction, and Integer Programming**
PATAKI G., TURAL M. K.
AMS 2007 Fall Southern Meeting, United States Of America, 3 - 04 November 2007

XLVII. **The Parallel Approximation Problem and Subset Sums**
PATAKI G., TURAL M. K.
MIP 2007 Workshop on Mixed Integer Programming, Canada, 30 July 2007

Episodes in the Encyclopedia

I. **Wiley Encyclopedia of Operations Research and Management Science**
PATAKI G., TURAL M. K.
John Wiley and Sons, pp., 2011

Supported Projects

TURAL M. K., Başova H. G., Project Supported by Higher Education Institutions, Minimum Ağırlıklı Maksimum Eşleme Problemi İçin Polihedral Yaklaşımlar, 2014 - 2022
TURAL M. K., TUBITAK Project, Depolama Ve Taşımacılıkta Yeşil Lojistik Pratikleri İçin Eniyileme Problemleri, 2018 - 2020

Scientific Refereeing

TUBITAK Project, 1501 - Industry R & D Projects Support Program, Middle East Technical University, Turkey, November 2022
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, November 2022
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, Journal Indexed in SCI-E, June 2022
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, November 2021
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, November 2021
Project Supported by Other Official Institutions, Middle East Technical University, Turkey, November 2021
TUBITAK Project, 3501 - National Young Researcher Career Development Program, Middle East Technical University, Turkey, November 2021
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, November 2021
TUBITAK Project, 1501 - Industry R & D Projects Support Program, Middle East Technical University, Turkey, November 2021
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, November 2021
TUBITAK Project, 3501 - National Young Researcher Career Development Program, Middle East Technical University, Turkey, August 2021
TUBITAK Project, 3501 - National Young Researcher Career Development Program, Middle East Technical University, Turkey, August 2021
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, Journal Indexed in SCI-E, May 2021
RAIRO-OPERATIONS RESEARCH, Journal Indexed in SCI-E, December 2020
OPTIMIZATION METHODS & SOFTWARE, Journal Indexed in SCI-E, December 2020
TUBITAK Project, 1501 - Industry R & D Projects Support Program, Middle East Technical University, Turkey, November 2020
JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION, Journal Indexed in SCI-E, July 2020
Rairo-Operations Research, Journal Indexed in SCI-E, June 2020
TUBITAK Project, 1501 - Industry R & D Projects Support Program, Middle East Technical University, Turkey, February 2020
8. Ulusal Savunma Uygulamaları Modelleme ve Simülasyon Konferansı, Conference Paper (Full Text), July 2019
8. Ulusal Savunma Uygulamaları Modelleme ve Simülasyon Konferansı, Conference Paper (Full Text), July 2019
8. Ulusal Savunma Uygulamaları Modelleme ve Simülasyon Konferansı, Conference Paper (Full Text), July 2019
OPTIMIZATION METHODS AND SOFTWARE, Journal Indexed in SCI-E, March 2018

Scientific Consultations

STM SAVUNMA TEKNOLOJİLERİ MÜHENDİSLİK VE TİCARET A.Ş., Scientific Consultancy, Middle East Technical University, Faculty of Engineering, Department of Industrial Engineering, Turkey, 2018 - Continues

STM SAVUNMA TEKNOLOJİLERİ MÜHENDİSLİK VE TİCARET A.Ş., Scientific Consultancy, Middle East Technical University, Faculty of Engineering, Department of Industrial Engineering, Turkey, 2020 - 2020
STM SAVUNMA TEKNOLOJİLERİ MÜHENDİSLİK VE TİCARET A.Ş., Scientific Consultancy, Middle East Technical University, Faculty of Engineering, Department of Industrial Engineering, Turkey, 2019 - 2020

Tasks In Event Organizations

Karagöz P., Akkar Ercan Z. M., Betin Can A., Oğuztüzün M. H. S., Tural M. K., 2019 USMOS Konferansı (Büyük veri çağında modelleme ve simülasyon), Scientific Congress, Ankara, Turkey, Kasım 2019

Metrics

Publication: 70
Citation (WoS): 154
Citation (Scopus): 199
H-Index (WoS): 5
H-Index (Scopus): 5

Invited Talks

Green Weber Problem & its Extensions, Workshop, Ankara Sosyal Bilimler Üniversitesi, Turkey, January 2020

Non Academic Experience

Columbia University ve Institute of Mathematics and its Applications (IMA)
Telcordia Technologies ve Institute of Mathematics and its Applications (IMA)