

Assoc. Prof. ÇAĞLAR KARAMAŞA

Personal Information

Office Phone: [+90 222 335 0580](tel:+902223350580) Extension: 2554

Email: ckaramasa@anadolu.edu.tr

Other Email: ckaramasa@gmail.com

Web: <https://avesis.anadolu.edu.tr/ckaramasa>

International Researcher IDs

ScholarID: z0-zy5QAAAAJ

ORCID: 0000-0003-2454-1824

Publons / Web Of Science ResearcherID: HKN-7862-2023

ScopusID: 57192215318

Yoksis Researcher ID: 135095

Education Information

Doctorate, Anadolu University, SOSYAL BİLİMLER ENSTİTÜSÜ, Sayısal Yöntemler (Dr), Turkey 2012 - 2018

Postgraduate, Anadolu University, SOSYAL BİLİMLER ENSTİTÜSÜ, Sayısal Yöntemler (Yıl) (Tezli), Turkey 2009 - 2012

Undergraduate, Anadolu University, İKTİSADI VE İDARI BİLİMLER FAKÜLTESİ, İşletme Bölümü, Turkey 2005 - 2009

Dissertations

Doctorate, Bayramlarda gerçekleşen trafik kazalarının birlikte kuralları ile analiz edilmesi, Anadolu University, SOSYAL BİLİMLER ENSTİTÜSÜ, Sayısal Yöntemler (Dr), 2018

Postgraduate, 3 boyutlu konteynır yerleştirme probleminin matematiksel programlama ile çözümü ve konserve sektöründe uygulama, Anadolu University, SOSYAL BİLİMLER ENSTİTÜSÜ, Sayısal Yöntemler (Yıl) (Tezli), 2012

Research Areas

Quantitative Methods

Academic Titles / Tasks

Associate Professor, Anadolu University, İŞLETME FAKÜLTESİ, MUHASEBE-FİNANSMAN BÖLÜMÜ, 2013 - Continues

Research Assistant, Bartın University, İktisadi Ve İdari Bilimler Fakültesi, 2012 - 2013

Research Assistant, Bilecik Seyh Edebali University, İktisadi Ve İdari Bilimler Fakültesi, 2010 - 2012

Courses

Araştırma Teknikleri ve Seminer, Associate Degree, 2023 - 2024

BUSINESS DECISION MODELS, Undergraduate, 2022 - 2023

Business Decision Models, Undergraduate, 2021 - 2022

Bilim Etiği ve Araştırma Teknikleri, Postgraduate, 2020 - 2021

matematik II, Undergraduate, 2019 - 2020

EMLAK FİNANS VE EMLAK DEĞERLEME, Associate Degree, 2019 - 2020

işletme istatistiği II, Undergraduate, 2019 - 2020

sağlık kurumlarında sayısal yöntemler II, Undergraduate, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Rating pressure factors affecting logistics systems during the pandemic and the ideal logistic decision selection under the Pythagorean fuzzy environment
Mishra A. R., Ergün M., Okoth B. O., Korucuk S., Aytekin A., KARAMAŞA Ç.
Kybernetes, vol.53, no.7, pp.2247-2278, 2024 (SCI-Expanded)
- II. Fermatean fuzzy framework based on preference selection index and combined compromise solution methods for green supplier selection in textile industry
Pamucar D., ULUTAŞ A., Topal A., KARAMAŞA Ç., Ecer F.
International Journal of Systems Science: Operations and Logistics, vol.11, no.1, 2024 (SCI-Expanded)
- III. Agile supply chain management based on critical success factors and most ideal risk reduction strategy in the era of industry 4.0: application to plastic industry
Korucuk S., Tirkolaee E. B., Aytekin A., Karabasevic D., KARAMAŞA Ç.
Operations Management Research, vol.16, no.4, pp.1698-1719, 2023 (SSCI)
- IV. Evaluation of the pharmaceutical distribution and warehousing companies through an integrated Fermatean fuzzy entropy-WASPAS approach
Aytekin A., Gorcun O. F., Ecer F., Pamucar D., Karamaşa Ç.
KYBERNETES, vol.52, no.11, pp.5561-5592, 2023 (SCI-Expanded)
- V. Foreign market selection of suppliers through a novel REF-Sort technique
Aytekin A., Gorcun O. F., Ecer F., Pamucar D., Karamaşa Ç.
KYBERNETES, no.11, pp.4958-4992, 2023 (SCI-Expanded)
- VI. Environmental, social, and governance risks and environmentally sensitive competitive strategies: A case study of a multinational logistics company
Gündoğdu H. G., Aytekin A., Toptancı Ş., Korucuk S., Karamaşa Ç.
BUSINESS STRATEGY AND THE ENVIRONMENT, vol.32, no.7, pp.4874-4906, 2023 (SSCI)
- VII. Using multi-criteria performance measurement models to evaluate the financial, operational and environmental sustainability of airlines
TANRIVERDİ G., Merkert R., KARAMAŞA Ç., Asker V.
Journal of Air Transport Management, vol.112, 2023 (SSCI)
- VIII. Critical success factors of lean six sigma to select the most ideal critical business process using q-ROF CRITIC-ARAS technique: Case study of food business
Aytekin A., Okoth B. O., Korucuk S., Mishra A. R., Memiş S., KARAMAŞA Ç., Tirkolaee E. B.
Expert Systems with Applications, vol.224, 2023 (SCI-Expanded)
- IX. Assessment of ideal smart network strategies for logistics companies using an integrated picture fuzzy LBWA-CoCoSo framework
Korucuk S., Aytekin A., Ecer F., Pamucar D. S. S., Karamaşa Ç.
MANAGEMENT DECISION, vol.61, no.5, pp.1434-1462, 2023 (SSCI)
- X. A neutrosophic approach to evaluate the factors affecting performance and theory of sustainable supply chain management: application to textile industry
Aytekin A., Okoth B. O., Korucuk S., Karamaşa Ç., Tirkolaee E. B.
MANAGEMENT DECISION, vol.61, no.2, pp.506-529, 2023 (SSCI)
- XI. Supply Chain Management (SCM) Breakdowns and SCM Strategy Selection during the COVID-19 Pandemic Using the Novel Rough MCDM Model
Stevic Z., ULUTAŞ A., Korucuk S., Memis S., Demir E., Topal A., KARAMAŞA Ç.
COMPLEXITY, vol.2023, 2023 (SCI-Expanded)

- XII. **A Novel Integrated Fuzzy-Rough MCDM Model for Assessment of Barriers Related to Smart Logistics Applications and Demand Forecasting Method in the COVID-19 Period**
 Stevic Z., Korucuk S., Karamaşa Ç., Demir E., Zavadskas E. K.
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, vol.21, no.05, pp.1647-1678, 2022 (SCI-Expanded)
- XIII. **The Suitability-Feasibility-Acceptability Strategy Integrated with Bayesian BWM-MARCOS Methods to Determine the Optimal Lithium Battery Plant Located in South America**
 Hashemkhani Zolfani S., Bazrafshan R., Ecer F., Karamaşa Ç.
MATHEMATICS, vol.10, no.14, 2022 (SCI-Expanded)
- XIV. **Global innovation efficiency assessment of EU member and candidate countries via DEA-EATWIOS multi-criteria methodology**
 Aytekin A., Ecer F., Korucuk S., Karamaşa Ç.
TECHNOLOGY IN SOCIETY, vol.68, 2022 (SSCI)
- XV. **Mobility Analysis of Persons with Disabilities**
 Pocuc M., Mirovic V., Simic J. M., KARAMAŞA Ç.
DISCRETE DYNAMICS IN NATURE AND SOCIETY, vol.2021, 2021 (SCI-Expanded)
- XVI. **Comparative assessment of social sustainability performance: Integrated data-driven weighting system and CoCoSo model**
 Torkayesh A. E., Ecer F., Pamucar D., KARAMAŞA Ç.
SUSTAINABLE CITIES AND SOCIETY, vol.71, 2021 (SCI-Expanded)
- XVII. **Assessing sustainable production under circular economy context using a novel rough-fuzzy MCDM model: a case of the forestry industry in the Eastern Black Sea region**
 Stevic Z., KARAMAŞA Ç., DEMİR E., KORUCUK S.
JOURNAL OF ENTERPRISE INFORMATION MANAGEMENT, 2021 (SSCI)
- XVIII. **AN EXTENDED SINGLE-VALUED NEUTROSOPHIC AHP AND MULTIMOORA METHOD TO EVALUATE THE OPTIMAL TRAINING AIRCRAFT FOR FLIGHT TRAINING ORGANIZATIONS**
 KARAMAŞA Ç., Karabasevic D., Stanujkic D., Kookhdan A. R., Mishra A. R., Erturk M.
FACTA UNIVERSITATIS-SERIES MECHANICAL ENGINEERING, vol.19, no.3, pp.555-578, 2021 (SCI-Expanded)
- XIX. **Analysis of experts' psychological behaviors under risk with Pythagorean fuzzy sets and Todim method in terms of balanced scorecard: An example of factoring and financial leasing companies**
 Demir E., KARAMAŞA Ç.
Journal of Multiple-Valued Logic and Soft Computing, vol.35, no.1-2, pp.125-145, 2020 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigating the effect of consumer xenocentrism on purchase intention for foreign products**
 Eroğlu Hall E., Sevim N., Najmaldin G. S., Karamaşa Ç.
STRATEGIC MANAGEMENT, 2024 (ESCI)
- II. **A Quantitative Analysis for Prioritizing Success Elements in Agile Logistics Applications: The Case of Giresun and Ordu**
 KORUCUK S., KARAMAŞA Ç., DEMİR E., MEMİŞ S.
Alphanumeric Journal, vol.11, no.1, pp.63-84, 2023 (Peer-Reviewed Journal)
- III. **Examining the critical success factors related to enterprise resource planning: a case study in Ordu province**
 Korucuk S., Demir E., Okoth B., Bayazit Bedirhanoglu Ş., Karamaşa Ç.
Decision Making and Analysis, vol.1, no.1, pp.10-22, 2023 (Peer-Reviewed Journal)
- IV. **Ranking Countries According to Logistics and International Trade Efficiencies via REF-III**
 AYTEKİN A., KORUCUK S., KARAMAŞA Ç.
Journal of Intelligent Management Decision, vol.2, no.2, pp.74-84, 2023 (Peer-Reviewed Journal)
- V. **BALTİK KURU YÜK ENDEKSİ İLE FİNANSAL PİYASALAR ARASINDA NEDENSELLİK İLİŞKİSİ: PANDEMİ**

DÖNEMİ TÜRKİYE ÖRNEĞİ

Şahin C., Karamaşa Ç.

Üçüncü Sektör Sosyal Ekonomi, vol.57, no.4, pp.3434-3450, 2022 (Peer-Reviewed Journal)

- VI. Assessing Green Approaches and Digital Marketing Strategies for Twin Transition via Fermatean Fuzzy SWARA-COPRAS**

Korucuk S., Aytekin A., Ecer F., KARAMAŞA Ç., Zavadskas E. K.

Axioms, vol.11, no.12, 2022 (Scopus)

- VII. AN ANALYSIS FOR OUTSOURCING BASED RISKS AND PROBLEMS IN LOGISTICS ENTERPRISES**

Korucuk S., Aytekin A., Karamaşa Ç.

JOURNAL OF PROCESS MANAGEMENT NEW TECHNOLOGIES INTERNATIONAL, vol.10, pp.106-120, 2022 (Peer-Reviewed Journal)

- VIII. ANALYSIS OF DRIVERS AND CHALLENGES IN CIRCULAR ECONOMY WITH SWARA AND BWM METHODS IN CLOTHING SECTOR**

Koca G., Egilmez O., Demir E., Karamaşa Ç., Gokcan H. I.

JOURNAL OF MEHMET AKIF ERSOY UNIVERSITY ECONOMICS AND ADMINISTRATIVE SCIENCES FACULTY, vol.9, no.2, pp.763-786, 2022 (ESCI)

- IX. Determination of short-term trailer park amenities using a fuzzy method**

Doğantan E., Stevic Z., Karamaşa Ç.

EUROPEAN JOURNAL OF TOURISM RESEARCH, vol.31, no.3106, pp.1-24, 2022 (ESCI)

- X. Determining the Green Supplier Selection Criteria in Textile Enterprises and Selecting the Most Ideal Distribution Model: A Case Study of Giresun**

KARAMAŞA Ç., KORUCUK S., ERGÜN M.

Alphanumeric Journal, vol.9, no.2, pp.311-324, 2021 (Peer-Reviewed Journal)

- XI. Rating the Sustainable Energy Problems in Manufacturing Businesses and Selecting the Best Energy Security Policy: The Case of Samsun**

ERGÜN M., MEMİŞ S., KORUCUK S., KARAMAŞA Ç.

Strategic Planning for Energy and the Environment, vol.40, no.2, pp.175-194, 2021 (Scopus)

- XII. Ranking value-creating green approach practices and choosing ideal green marketing strategy for logistics companies**

KARAMAŞA Ç., Ergün M., Gülcen B., Korucuk S., Memiş S., Vojinović D.

Operational Research in Engineering Sciences: Theory and Applications, vol.4, no.3, pp.21-38, 2021 (Scopus)

- XIII. RANKING SERVICE QUALITY USING MULTI-CRITERIA DECISION-MAKING METHODS: EXAMPLE OF ERZURUM PROVINCE**

KARAMAŞA Ç.

Journal of process management and new technologies, vol.9, pp.1-12, 2021 (Peer-Reviewed Journal)

- XIV. SUPPLY CHAIN MANAGEMENT DURING THE COVID 19 PANDEMIC PERIOD EVALUATION OF STRUCTURAL PROBLEMS: AN APPLICATION ON GİRESUN HAZELNUT FIRMS**

DEMİR E., KORUCUK S., KARAMAŞA Ç.

QUAESTUS, vol.19, pp.123-132, 2021 (Peer-Reviewed Journal)

- XV. Türkiye'de Faaliyet Gösteren Ticari Bankaların Çok Kriterli Karar Verme Yöntemlerine Göre Performanslarının Sıralanması**

GAZEL Y. H., ALTINIRMAK S., KARAMAŞA Ç.

SOSYOEKONOMI, vol.29, no.48, pp.161-180, 2021 (ESCI)

- XVI. Performance Ranking of the Commercial Banks Operating in Turkey based on Multi-Criteria Decision-Making Methods**

Gazel Y. H., ALTINIRMAK S., KARAMAŞA Ç.

SOSYOEKONOMI, vol.29, no.48, pp.161-180, 2021 (ESCI)

- XVII. Weighting the factors affecting logistics outsourcing**

KARAMAŞA Ç., Demir E., Memis S., Korucuk S.

Decision Making: Applications in Management and Engineering, vol.4, no.1, pp.19-32, 2021 (Scopus)

- XVIII. Evaluation of innovative management success criteria in hotel establishments: Case study in**

Giresun-Turkey

Demirdağ Ş. A., Korucuk S., KARAMAŞA Ç.

Decision Making: Applications in Management and Engineering, vol.4, no.2, pp.26-46, 2021 (Scopus)

XIX. Gıda İşletmelerinde Yeşil Lojistik Uygulamalarının Nötrosofik DEMATEL Yöntemi ile Analiz Edilmesi:

Giresun İli Örneği

KARAMAŞA Ç.

Anadolu üniversitesi işletme fakültesi dergisi, vol.2, no.2, pp.1-12, 2020 (Peer-Reviewed Journal)

XX. Prioritization of road transportation risks: An application in Giresun province

Memiş S., Demir E., KARAMAŞA Ç., Korucuk S.

Operational Research in Engineering Sciences: Theory and Applications, vol.3, no.2, pp.111-126, 2020 (Scopus)

XXI. A novel integrated fuzzy pprecia-interval rough saw model: Green supplier selection

Dalıcı I., Stević Ž., KARAMAŞA Ç., Puška A.

Decision Making: Applications in Management and Engineering, vol.3, no.1, pp.126-145, 2020 (Scopus)

XXII. QUANTİTATİVE ANALYSİS İN PRİORİTİZİNG CRİTİCAL SUCCESS FACTORS FOR E-FİNANCE: A CASE STUDY İN ESKİŞEHİR

ŞAHİN C., KARAMAŞA Ç.

Üçüncü Sektor Sosyal Ekonomi, vol.55, no.1, pp.458-474, 2020 (Peer-Reviewed Journal)

XXIII. DETERMINING THE DIMENSIONS OF THE INNOVATION ABILITY IN LOGISTICS SECTOR BY USING PLITHOGENIC-CRITIC METHOD: AN APPLICATION IN SAKARYA PROVINCE

KORUCUK S., DEMİR E., KARAMAŞA Ç., Stević Z.

INTERNATIONAL REVIEW, no.1-2, pp.119-127, 2020 (ESCI)

XXIV. ANALYZING THE FINANCIAL PERFORMANCE OF FOOTBALL CLUBS LISTED INBIST USING ENTROPY BASED COPRAS METHODOLOGY

ERDOĞAN N. K., ALTINIRMAK S., ŞAHİN C., KARAMAŞA Ç.

Dumlupınar Üniversitesi Sosyal Bilimler Dergisi, no.63, pp.39-53, 2020 (Peer-Reviewed Journal)

XXV. Measuring the Performance of Retailer Firms Listed in BIST under the BalancedScorecard Perspective by Using Interval Valued Pythagorean Fuzzy AHP BasedPythagorean Fuzzy TODIM Methodology

ERDOĞAN N. K., ONAY A., KARAMAŞA Ç.

Alphanumeric Journal, vol.7, no.2, pp.333-350, 2019 (Peer-Reviewed Journal)

XXVI. Birikim Değerlendirme Tercihi ile Banka Seçimi Arasındaki İlişkinin Multinominal Lojistik Regresyon ile Analiz Edilmesi: Eskişehir Örneği

ALTINIRMAK S., ERGÜN M., KARAMAŞA Ç., ŞEN O., AYTEKİN A., Okoth B.

Balıkesir Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.22, no.41, pp.197-218, 2019 (Peer-Reviewed Journal)

XXVII. BAYRAMLARDA GERÇEKLEŞEN TRAFİK KAZALARININ BİRLİKTELİK KURALLARI İLE ANALİZ EDİLMESİ

KARAMAŞA Ç., ERDOĞAN N. K.

Karadeniz Uluslararası Bilimsel Dergi, vol.40, pp.386-411, 2018 (Peer-Reviewed Journal)

XXVIII. Analyzing Destination Attributes Under Fuzzy Environment: A Case Study in Eskişehir

BAYER R. U., KARAMAŞA Ç.

EUROPEAN JOURNAL OF TOURISM RESEARCH, vol.18, pp.75-94, 2018 (Scopus)

XXIX. The Measurement of Consumption And Saving Habits of the Children Between the Ages Of 6 - 10: The Case Of Eskişehir

Altınlırmak S., Şen O., Karamaşa Ç., Badurlar İ., Yıldırım M., Aytekin A., Okoth B.

Karadeniz Uluslararası Bilimsel Dergi, vol.10, no.39, pp.173-189, 2018 (Peer-Reviewed Journal)

XXX. Performance Evaluation of Mutual Funds Via Single Valued Neutrosophic Set (SVNS) Perspective: A Case Study in Turkey

ALTINIRMAK S., Güllü Y., Okoth B. O., KARAMAŞA Ç.

NEUTROSOPHIC SETS AND SYSTEMS, vol.23, pp.110-125, 2018 (ESCI)

XXXI. Analyzing Destination Attributes Under Fuzzy Environment: A Case Study in Eskisehir

BAYER R. U., KARAMAŞA Ç.

- EUROPEAN JOURNAL OF TOURISM RESEARCH, vol.18, pp.75-94, 2018 (ESCI)
- XXXII. **Implementation of The Fuzzy Dematel Method in Higher Education Course Selection: The Case of Eskişehir Vocational School**
ALTINIRMAK S., Ergün M., KARAMAŞA Ç.
JOURNAL OF GRADUATE SCHOOL OF SOCIAL SCIENCES, vol.21, no.4, pp.1597-1614, 2017 (Peer-Reviewed Journal)
- XXXIII. **MOBILE MONEY FOR FINANCIAL INCLUSION**
Okoth B., KARAMAŞA Ç., ALTINIRMAK S.
Uluslararası Afro-Avrasya Araştırmaları Dergisi, vol.2, no.4, pp.210-220, 2017 (Peer-Reviewed Journal)
- XXXIV. **ANALYZING MOBILE BANKING QUALITY FACTORS UNDER NEUTROSOPHIC SET PERSPECTIVE:A CASE STUDY OF TURKEY**
ALTINIRMAK S., Okoth B., Ergün M., KARAMAŞA Ç.
JOURNAL OF ECONOMICS, FINANCE AND ACCOUNTING(JEFA), vol.4, no.4, pp.354-367, 2017 (Peer-Reviewed Journal)
- XXXV. **Developing Consumption and Saving Scale: A Study of Validity and Reliability**
Altınırmaç S., Badurlar İ., Yıldırım M., Şen O., Aytekin A., Karamaşa Ç.
SÜLEYMAN DEMİREL ÜNİVERSİTESİ SOSYAL BİLİMLER ENSTİTÜSÜ DERGİSİ, vol.4, no.29, pp.473-499, 2017 (Peer-Reviewed Journal)
- XXXVI. **Analyzing Financial Performance of Insurance Companies Traded in BIST via Fuzzy Shannon's Entropy Based Fuzzy Topsis Methodology**
AYTEKİN A., KARAMAŞA Ç.
Alphanumeric Journal, vol.5, no.1, pp.71-84, 2017 (Peer-Reviewed Journal)
- XXXVII. **Comparison of Machine Learning Techniques for Analyzing Banks Financial Distress**
ALTINIRMAK S., KARAMAŞA Ç.
Balıkesir Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.19, no.36, pp.291-303, 2016 (Peer-Reviewed Journal)
- XXXVIII. **Application of Fuzzy AHP in Selection of Accounting Elective Courses in Undergraduate and Graduate Level**
ONAY A., KARAMAŞA Ç., SARAÇ B.
Journal of Accounting, Finance and Auditing Studies, vol.2, no.4, pp.20-42, 2016 (Peer-Reviewed Journal)
- XXXIX. **Evaluating the Destination Attractions from the Point of Experts View An Application in Eskişehir**
EMİR O., BAYER R. U., ERDOĞAN N. K., KARAMAŞA Ç.
Turizam, 2016 (Peer-Reviewed Journal)
- XL. **ANALYZING SECURITIES INVESTMENT TRUSTS TRADED IN BIST VIA AHP PROMETHEE METHODOLOGY**
ALTINIRMAK S., GÜLCAN B., KARAMAŞA Ç.
Journal of International Scientific Publications /Economic Business, vol.10, pp.458-472, 2016 (Peer-Reviewed Journal)
- XLI. **Comparison of Multi Criteria Decision Making MCDM Methods with Respect to Performance of Food Firms Listed in BIST**
ERDOĞAN N. K., ALTINIRMAK S., KARAMAŞA Ç.
Copernican Journal of Finance Accounting, vol.5, no.1, pp.68-90, 2016 (Scopus)
- XLII. **Comparison of multi criteria decision making MCDM methods with respect to performance of food firms listed in BIST**
ERDOĞAN N. K., ALTINIRMAK S., KARAMAŞA Ç.
Copernican Journal of Finance & Accounting, vol.5, no.1, pp.67-90, 2016 (Peer-Reviewed Journal)
- XLIII. **Performance Assessment of Real Estate Investment Trusts REIT Listed in BIST Via Different Multi Criteria Decision Making Methods**
ERDOĞAN N. K., ALTINIRMAK S., KARAMAŞA Ç.
INTERNATIONAL JOURNAL OF ECONOMICS AND FINANCE, vol.8, no.7, pp.301-321, 2016 (Peer-Reviewed Journal)
- XLIV. **Performance Assessment of Real Estate Investment Trusts REIT Listed in BIST Via Different Multi Criteria Decision Making Methods**
ERDOĞAN N. K., KARAMAŞA Ç., ALTINIRMAK S.

- INTERNATIONAL JOURNAL OF ECONOMICS AND FINANCE, vol.8, no.7, pp.303-321, 2016 (Peer-Reviewed Journal)
- XLV. Performance Assessment of Real Estate Invstment Trust REIT Listed in BIST Via Different Multi Criteria Decision Making Methods**
 ERDOĞAN N. K., ALTINIRMAK S., KARAMAŞA Ç.
 Internatioanl Journal of Economics and Finance, vol.8, no.7, pp.304-321, 2016 (Peer-Reviewed Journal)
- XLVI. Bulanık CPM Yöntemiyle Proje Çizelgeleme:İnşaat Sektöründe Bir Uygulama**
 DURUCASU H., İCAN Ö., KARAMAŞA Ç., YEŞİLAYDIN G., GÜLCAN B.
 EGE ACADEMIC REVIEW, vol.15, no.4, pp.449-466, 2015 (Peer-Reviewed Journal)
- XLVII. Factors Affecting the E-Commerce Adoption by Small Hotels: A Comparative Case Study**
 ACILAR A., KARAMAŞA Ç.
 INTERNATIONAL JOURNAL OF E-ADOPTION, vol.4, no.1, pp.1-10, 2012 (ESCI)
- XLVIII. Factors Affecting E Commerce Adoption by Small Businesses in a Developing Country A Case Study of a Small Hotel**
 ACILAR A., KARAMAŞA Ç.
 International Journal of Information Communication Technologies and Human Development (IJICTHD), vol.3, no.3, pp.31-41, 2011 (Peer-Reviewed Journal)
- XLIX. DIGITAL DIVIDE AMONG ENTERPRISES IN A DEVELOPINGCOUNTRY**
 ACILAR A., KOCA G., KARAMAŞA Ç.
 International Journal of eBusiness and eGovernment Studies, vol.3, no.2, pp.1-10, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **TEREDDÜTLÜ BULANIK SWARA İLE VATANDAŞLARIN KAMU YÖNETİMİNE GÜVENİNDE ETKİLİ KRİTERLERİN DEĞERLENDİRİLMESİ**
 KARAMAŞA Ç.
 in: ÇOK KRİTERLİ KARAR VERME YÖNTEMLERİNİN BULANIK KÜME UZANTILARI VE UYGULAMALARI, Karamaşa Çağlar, Ecer Fatih, Aytekin Ahmet, Editor, Nobel Akademik Yayıncılık, Ankara, pp.189-204, 2022
- II. **Rating Risk Factors Related to Dangerous Goods Transportation and Selecting an Ideal Warehouse Location**
 KARAMAŞA Ç., KORUCUK S., DEMİR E.
 in: Cases on Supply Chain Management and Lessons Learned From COVID-19, Paula Lopes, Ana, Editor, IGI global, pp.164-184, 2022
- III. **The Rating of Confusion in Supply Chain Dynamics in Food Business and Selecting the Most Ideal Capacity Strategy During COVID-19**
 KORUCUK S., MEMİŞ S., KARAMAŞA Ç.
 in: Cases on Supply Chain Management and Lessons Learned From COVID-19, Paula Lopes, Ana, Editor, IGI global, pp.39-61, 2022
- IV. **Determining the Importance Level of Effective Criteria in the Health Information System Selection via Spherical Fuzzy DEMATEL Method**
 AYTEKİN A., KOCA G., Okoth B., KARAMAŞA Ç.
 in: Real Life Applications of Multiple Criteria Decision-Making Techniques in Fuzzy Domain, Sahoo, Laxminarayan; Senapati, Tapan; Yager, Ronald R., Editor, Springer Singapore, pp.417-434, 2022
- V. **Analyzing Shortest Path Problem via Single-Valued Triangular Neutrosophic Numbers: A Case Study**
 KOCA G., DEMİR E., İCAN Ö., KARAMAŞA Ç.
 in: Neutrosophic Operational Research: Methods and Applications, Smarandache, Florentin; Abdel-Basset, Mohamed, Editor, Springer International Publishing, pp.559-573, 2021
- VI. **Participative Banking in Turkey: A Performance Analysis**
 ALTINIRMAK S., ŞAHİN C., KARAMAŞA Ç., OKOTH B. O.
 in: Growth and Emerging Prospects of International Islamic Banking, RAFAY, ABDUL, Editor, IGI GLOBAL, pp.141-154, 2020

- VII. **Comparison of Cooking Methods in the Scope of Cuisine Dynamics: An Assessment From the Views of the Chefs in Neutrosophic Environment**
 DOĞANTAN E., DEMİR E., KOÇAK B. B., KARAMAŞA Ç.
 in: Quadruple Neutrosophic Theory And Applications volumue I, Florentin Smarandache, Memet Şahin, Vakkas Uluçay, Abdullah Kargin, Editor, Pons Editions, Brussels, Belgium, Brüksel, pp.94-112, 2020
- VIII. **Lojistik Uygulamalarda Karar Destek Sistemleri Kullanımı**
 ERGÜN M., KARAMAŞA Ç.
 in: Lojistikte Güncel Uygulamalar, Korucuk Selçuk, Atukalp Esra, Editor, Akademisyen Kitabevi, Ankara, pp.91-111, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **A Quantitative Analysis Toward Outsourcing Related Risks and Problems in Logistics Enterprises: Case Study for Giresun**
 KORUCUK S., AYTEKİN A., KARAMAŞA Ç.
 MEFKON 2022, Belgrade, Serbia, 01 December 2022, pp.47-56
- II. **Evaluation of Sustainable Supply Chain Management Barriers in Terms Of Business Factor For Textile Firms: Case Study For Ordu**
 AYTEKİN A., KORUCUK S., KARAMAŞA Ç.
 MEFKON 2022, Belgrade, Serbia, 01 December 2022, pp.1-8
- III. **ANALYZING THE BARRIERS RELATED TO SMART MANUFACTURING SYSTEMS UNDER NEUTROSOPHIC ENVIRONMENT**
 AYTEKİN A., KORUCUK S., KARAMAŞA Ç.
 10th International Scientific Conference - IRMES 2022 Research and Development of Mechanical Elements and Systems, Belgrade, Serbia, 26 May 2022, pp.252-258
- IV. **Ranking Countries According to Logistics and International Trade Efficiencies Via REF-III INNOVATION AS THE INITIATOR OF DEVELOPMENT**, Belgrade, Serbia, 02 December 2021, pp.1-10
 AYTEKİN A., KORUCUK S., KARAMAŞA Ç.
- V. **Prioritizing the internal and external factors leading firms to green logistic: A case study for food firms**
 KORUCUK S., AYTEKİN A., Okoth B. O., KARAMAŞA Ç.
 8th International Conference Transport & Logistics, Nis, Serbia, 03 December 2021, pp.75-79
- VI. **Rating the efficiency of smart logistics applications for storages in logistic firms: A case study in Samsun**
 KORUCUK S., KARAMAŞA Ç., Stevic Z.
 2nd International Conference on Challenges and New Solutions in Industrial Engineering and Management and Accounting, Damghan, Iran, 6 - 07 May 2021
- VII. **GIDA İŞLETMELERİNDE TEDARİK ZİNCİRİ DİNAMİKLERİNDEN MEYDANA GELEN KARIŞIKLIKLARIN DERECELENDİRİLMESİ: GİRESUN İLİ ÖRNEĞİ**
 KORUCUK S., MEMİŞ S., KARAMAŞA Ç.
 INTERNATIONAL ACADEMICIAN STUDIES CONGRESS 2021 SPRING, Mersin, Turkey, 29 April 2021, pp.45-54
- VIII. **ANALYZING THE CRITICAL SUCCESS FACTORS OF ENTERPRISE RESOURCE PLANNING VIA NEUTROSOPHIC SETS: AN APPLICATION IN ORDU**
 KORUCUK S., DEMİR E., KARAMAŞA Ç.
 MEFCON 20, Belgrade, Serbia, 3 - 04 December 2020, pp.19-28
- IX. **DANGEROUS GOODS TRANSPORTATION APPLICATION TO RISK FACTORS: EXAMPLE OF EASTERN BLACK SEA REGION**
 KORUCUK S., DEMİR E., KARAMAŞA Ç.
 VI INTERNATIONAL SCIENTIFIC CONFERENCE SAFETY AND CRISIS MANAGEMENT - THEORY AND PRACTISESAFETY FOR THE FUTURE - SecMan 2020, Belgrade, Serbia, 4 - 05 October 2020, pp.199-207

- X. **Predicting the Financial Performance of Transportation Companies Listed in BIST via Machine Learning Algorithms**
ATLAS M., BAYAZİT BEDİRHANOĞLU Ş., DEMİR E., KARAMAŞA Ç.
20. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu, Ankara, Turkey, 12 - 14 February 2020
- XI. **Measuring the performance of factoring and financial leasing firms under balanced scorecard perspective using pythagorean fuzzy sets**
Demir E., KARAMAŞA Ç., ALTINIRMAK S., ERDOĞAN N. K., Okoth B.
International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Turkey, 23 - 25 July 2019, vol.1029, pp.944-952
- XII. **A Review on Industry 4.0 and Its Effects on Agricultural Sector**
ERGÜN M., MEMİŞ S., KORUCUK S., KARAMAŞA Ç.
2nd International Conference on Agriculture, Technology, Engineering and Sciences (ICATES 2019), Lviv, Ukraine, 18 - 20 September 2019, pp.241-249
- XIII. **DETERMINATION OF CRITICAL SUCCESS FACTORS FOR CREATING ENTREPRENEURIAL ECOSYSTEM IN SMART CITIES VIA NEUTROSOPHIC SETS**
DOĞANTAN E., KARAMAŞA Ç.
Innovation as an Initiator of the development, Belgrade, Serbia, 05 December 2019, pp.1-10
- XIV. **Examining the Financial Success of Stocks by Using Data Mining Techniques**
ALTINIRMAK S., DEMİR E., ATASOY B., KARAMAŞA Ç.
ISC 2019, Muğla, Turkey, 4 - 08 October 2019, pp.270
- XV. **Evaluate the Performances of Restaurants and Hotels Listed in BIST 100Under Balanced Scorecard Perspective Via Plithogenic Decision MakingApproach**
KARAMAŞA Ç.
ISC2019, Muğla, Turkey, 4 - 08 October 2019, pp.118
- XVI. **Evaluation the Organizational Readiness for Firms in Mining Indystry to Adopt ERP Sytems Via Neutrosophic Sets**
DEMİR E., KARAMAŞA Ç.
II. BUSINESS & ORGANIZATION RESEARCH CONFERENCE, İzmir, Turkey, 04 September 2019, pp.502-503
- XVII. **EVALUATING FINANCIAL PERFORMANCE OF COMPANIES IN WHOLESALE TRADE SECTOR VIA FUZZY SHANNON ENTROPY BASED FUZZY VIKOR**
PAŞAOĞLU BAŞ D., KARAMAŞA Ç.
MARDİN ARTUKLU ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Mardin, Turkey, 19 - 21 April 2019, pp.38-39
- XVIII. **MEASURING THE PERFORMANCE OF INSURANCE COMPANIES LISTED IN BIST UNDER THEBALANCED SCORECARD PERSPECTIVE VIA PYTHAGOREAN FUZZY SETS**
ERDOĞAN N. K., DEMİR E., KARAMAŞA Ç.
ICOAEF'19, V. International Conference on Applied Economics and Finance EXTENDED WITH SOCIAL SCIENCES), Girne, Cyprus (Kktc), 8 - 10 April 2019, pp.41
- XIX. **Nötrosofik AHP ve Nötrosofik TOPSIS Bütünleşik Modeli: Personel Seçiminde Bir Uygulama**
TOPTANCI Ş., KARAMAŞA Ç., AYTEKİN A., ORAKÇI E.
19. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu 2018, Antalya, Turkey, 17 - 20 October 2018, pp.819-834
- XX. **Fractal Analysis of Cyrpto Currencies**
ERDOĞAN N. K., KARAMAŞA Ç.
ICOAEF'18 IV. International Conference on Applied Economics and Finance EXTENDED WITH SOCIAL SCIENCES), Aydin, Turkey, 28 - 30 November 2018, pp.179
- XXI. **Öğrencilerin Ders Seçimine İlişkin Birliliklerin Örüntülerin Keşfedilmesi**
KARAMAŞA Ç., ORAKÇI E., AYTEKİN A., TOPTANCI Ş.
19. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu 2018, Antalya, Turkey, 17 - 20 October 2018, pp.835-845

- XXII. **6-10 Yaş Arası Çocukların Tüketim Alışkanlıklarının Diskriminant Analiziyle İncelenmesi**
KARAMAŞA Ç., AYTEKİN A., ALTINIRMAK S.
19. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu 2018, Antalya, Turkey, 17 - 20 October 2018, pp.983-990
- XXIII. **6-10 Yaş Arası Çocukların Tüketim Alışkanlıklarının DiscriminatAnaliziyle İncelenmesi**
AYTEKİN A., ALTINIRMAK S., KARAMAŞA Ç.
19. International Symposium on Econometrics, Operations Research and Statistics, Antalya, Turkey, 17 - 20 October 2018
- XXIV. **DETRENDED FLUCTUATION ANALYSIS (DFA)OF TURKISH LIRA/US DOLLAR EXCHANGE RATE**
ERDOĞAN N. K., KARAMAŞA Ç.
International Scientific Symposium "Economics, Business Finance", Jurmala, Latvia, 10 - 14 July 2018, pp.32
- XXV. **Evaluation the Performance of Turkish Equity Umbrella Funds Using the Morningstar Rating System**
ALTINIRMAK S., GÜL Y., Okoth B., KARAMAŞA Ç.
International Conference on Empirical Economics Social Sciences, Bandırma, Turkey, 27 - 29 June 2018, pp.10-21
- XXVI. **EVALUATION OF THE PERFORMANCE OF TURKISH EQUITY UMBRELLA FUNDS USING THE MORNINGSTAR RATING SYSTEM**
GÜL Y., ALTINIRMAK S., Okoth B., KARAMAŞA Ç.
International Conference on Empirical Economics and Social Sciences (ICEESS'18), Balıkesir, Turkey, 27 - 28 June 2018, pp.10-21
- XXVII. **ANALYZING OF EXCHANGE RATES VIA DETRENDED FLUCTUATIONANALYSIS (DFA)**
ERDOĞAN N. K., KARAMAŞA Ç.
4th International Scientific Symposium "Economics, Business Finance, Riga, Latvia, 10 - 14 July 2018
- XXVIII. **Geleneksel Bankacılık Alanında Mobil Paranın Yeri**
Okoth B., ALTINIRMAK S., KARAMAŞA Ç.
4th International Symposium on Social, Human and Administrative Sciences, Antalya, Turkey, 3 - 05 May 2018, pp.0-138
- XXIX. **Mobile Money For Financial Inclusion: The Key Players**
Okoth B., KARAMAŞA Ç., ALTINIRMAK S.
International Congress on Afro-Eurasian Research III, İstanbul, Turkey, 19 - 21 November 2017
- XXX. **Tüketim ve Tasarruf Ölçeği Geliştirilmesi: Geçerlik ve Güvenirlilik Çalışması**
ALTINIRMAK S., BADURLAR İ., YILDIRIM M., ŞEN O., KARAMAŞA Ç., LAKEÇ O.
3.Uluslararası Sosyal BilimlerSempozyumu, Kahramanmaraş, Turkey, 26 - 28 October 2017, pp.442
- XXXI. **ANALYZING SECURITIES INVESTMENT TRUSTS TRADED IN BIST VIA AHP PROMETHEE METHODOLOGY**
ALTINIRMAK S., KARAMAŞA Ç., GÜLCAN B.
16. th International Conference Economy nd Business, Elenite, Bulgaria, 1 - 05 September 2016, vol.10, pp.458-472
- XXXII. **Comparison of multi criteria decision making MCDM methods with respect to performance of food firms listed in BIST**
ERDOĞAN N. K., ALTINIRMAK S., KARAMAŞA Ç.
International Scientific Symposium "Economics, Business Finance", Riga, Latvia, 5 - 09 July 2016
- XXXIII. **Birliktelik Kuralları ve Uygulamaları Literatür Taraması 2000 2014**
ERDOĞAN N. K., KARAMAŞA Ç., GÜLCAN B.
13.Uluslararası Türk Dünyası, Baku, Azerbaijan, 28 - 29 October 2015, pp.527-534
- XXXIV. **Comparison of Machine Learning Techniques for Analyzing Banks Financial Distress**
ERDOĞAN N. K., ALTINIRMAK S., KARAMAŞA Ç.
International Scientific Symposium "Economics, Business Finance, Latvia, 5 - 09 July 2013

Supported Projects

Gündoğdu H. G., Karamaşa Ç., Project Supported by Higher Education Institutions, Eskişehir'deki Üniversite

Metrics

Publication: 110

Citation (WoS): 303

Citation (Scopus): 542

H-Index (WoS): 10

H-Index (Scopus): 14

Scholarships

2211-A Genel Yurt İçi Doktora Bursu, TUBITAK, 2013 - 2018

Awards

Karamaşa Ç., 2021 yılı Akademik Üstün Başarı Ödülü, Anadolu Üniversitesi, October 2022