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### **Education Information**

Doctorate, Istanbul Medipol University, Sosyal Bilimler Enstitüsü, Yönetim Ve Strateji (Dr), Turkey 2017 - 2021 Associate Degree, Anadolu University, Açıköğretim Fakültesi, Dış Ticaret Bölümü, Turkey 2007 - 2009 Undergraduate, Istanbul University, Edebiyat Fakültesi, Batı Dilleri Ve Edebiyatları Bölümü, Turkey 2004 - 2009

#### Dissertations

Doctorate, Küresel rekabet ortamında sivil havacılık sektörünün bölgesel bazlı müşteri memnuniyet analizi, İstanbul Medipol University, Sosyal Bilimler Enstitüsü, Yönetim Ve Strateji (Dr), 2021

#### Courses

Dünya ve Türkiye Lojistik Sektörü, Undergraduate, 2022 - 2023 Maritime Transportation, Undergraduate, 2022 - 2023 Project Management, Undergraduate, 2022 - 2023 Transport Economics and Policy, Undergraduate, 2022 - 2023 Satın Alma ve Tedarik Planlama, Undergraduate, 2021 - 2022 Kentsel Lojistik, Undergraduate, 2021 - 2022

## Published journal articles indexed by SCI, SSCI, and AHCI

 I. Prioritizing cybersecurity initiatives in aviation: A dematel-QSFS methodology Mizrak F., Reyhan Akkartal G. R. Heliyon, vol.10, no.16, 2024 (SCI-Expanded)

### Articles Published in Other Journals

I. Integration of Fuzzy AHP for Cybersecurity Strategy Development in International Organizations MIZRAK F.

Premium e-Journal of Social Sciences, vol.7, no.35, 2023 (Peer-Reviewed Journal)

II. Enhancing Organizational Competitiveness through Entrepreneurial Education, Human Resources Management, and Innovation Strategies: A Vikor and Fuzzy AHP Approach MIZRAK F. International Journal of Social and Humanities Sciences Research (JSHSR), vol.10, no.100, 2023 (Peer-Reviewed Journal)

III. Managing Risks and Crises in the Logistics Sector: A Comprehensive Analysis of Strategies and Prioritization Using AHP Method

Mızrak F.

Meriç Uluslararası Sosyal ve Stratejik Araştırmalar Dergisi, vol.7, no.Özel sayı, pp.114-148, 2023 (Peer-Reviewed Journal)

### IV. Analyzing Criteria Affecting Decision-Making Processes of Human Resource Management in the Aviation Sector - A Fuzzy Logic Approach MIZRAK F.

Journal of aviation (Online), vol.7, no.3, 2023 (Peer-Reviewed Journal)

# V. APPLICATION OF ANALYTIC HIERARCHY PROCESS (AHP) IN EVALUATING EDUCATIONAL LEADERSHIP THEORIES FOR EFFECTIVE SCHOOL MANAGEMENT MIZRAK F., CULDUZ M.

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# VI. DRIVING INNOVATION AND COMPETITIVENESS THROUGH DIGITAL ECOSYSTEMS: A CASE-BASED EXPLORATION

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NİŞANTAŞI ÜNİVERSİTESİ SOSYAL BİLİMLER DERGİSİ, vol.11, no.3, 2023 (Peer-Reviewed Journal) VII. INTEGRATING CYBERSECURITY RISK MANAGEMENT INTO STRATEGIC MANAGEMENT: A COMPREHENSIVE LITERATURE REVIEW

MIZRAK F.

Research Journal of Business and Management,, vol.10, no.3, 2023 (Peer-Reviewed Journal)

## VIII. Determining and Evaluating The Strategies of Air Cargo Freight Forwarders to Increase Business Volume with AHP Method

MIZRAK F., AKKARTAL G. R.

Journal of aviation (Online), vol.7, no.2, pp.226-232, 2023 (Peer-Reviewed Journal)

# IX. EVALUATION OF NON-TYPE RATED PILOT SELECTION CRITERIA IN THE CIVIL AVIATION INDUSTRY WITH AHP AND TOPSIS METHODS

MIZRAK F.

Research Journal of Business and Management, vol.10, no.1, pp.1-11, 2023 (Peer-Reviewed Journal)

X. Determination of Effective Investment Strategies for the Airline Sector in the Context of Sustainable Economic Development

MIZRAK F., YÜKSEL S., SİLAHTAROĞLU G., DİNÇER H.

Gaziantep Üniversitesi Sosyal Bilimler Dergisi, vol.21, no.2, pp.784-793, 2022 (Peer-Reviewed Journal)

## XI. The Impact of Crew Resource Management on Reducing the Accidents in Civil Aviation MIZRAK K. C., MIZRAK F.

Journal of Aviation Research, vol.2, no.1, pp.1-25, 2020 (Peer-Reviewed Journal)

### XII. Significant Determiners of Greek Debt Crisis: A Comparative Analysis with Probit and MARS Approaches

MIZRAK F., YÜKSEL S.

International Journal of Finance & amp; amp; Banking Studies (2147-4486), vol.8, 2019 (Peer-Reviewed Journal)

## XIII. LEADING FACTORS CONTRIBUTING INTERNATIONAL ORGANIZATIONS TO BE AGILE AND BLUE OCEAN STRATEGY; AN EVIDENCE FROM TURKISH CIVIL AVIATION SECTOR BAYKAL E., MIZRAK F.

Stratejik ve Sosyal Araştırmalar Dergisi, vol.3, 2019 (Peer-Reviewed Journal)

## **Books & Book Chapters**

I. Analysis of Alternative Energy Sources and Applications in Maritime Transportation with a Strategic

Management Approach

MIZRAK F., AKKARTAL G. R.

in: Decision making in Interdisciplinary Renewable Energy Projects, , Editor, Springer, pp.1-11, 2024

# II. Operational Efficiency and Competitiveness in the Global Logistics Industry: An Examiantion of Human Resources Strategies

MIZRAK F., AKKARTAL G. R.

in: Strategic Innovations for Dynamic Supply Chains, MIZRAK FİLİZ, Editor, IGI Global, pp.71-102, 2024

# III. Use of Big Data in Strategic Management as a New Perspective

Mızrak F.

in: New Perspectives and Possibilities in Strategic Management in the 21st Century: Between Tradition and Modernity, Javier Martínez-Falcó,Bartolomé Marco-Lajara,Eduardo Sánchez-García,Luis A. Millan-Tudela, Editor, IGI GLOBAL, Pennsylvania, pp.409-425, 2023

# IV. Use of Artificial Intelligence in the Employee Selection Process

Mızrak F.

in: HR Analytics in an Era of Rapid Automation, Radha Yadav,Mudita Sinha,Joseph Varghese Kureethara, Editor, IGI GLOBAL, Pennsylvania, pp.230-248, 2023

## V. Managing Successful and Ethical Organizational Change

Mızrak F., Çaylan S.

in: Managing Successful and Ethical Organizational Change, Dimitrios Belias,Ioannis Rossidis,Christos Papademetriou,Andreas Masouras,Sofia Anastasiadou, Editor, IGI GLOBAL , Pennsylvania, pp.120-143, 2023

## VI. Determining and Evaluating Criteria for Transformational Leadership in Educational Institutions With AHP Method

Mızrak F., Culduz M.

in: Transformational Leadership Styles for Global Leaders: Management and Communication Strategies, Darcia Ann Marie Roache, Editor, IGI GLOBAL, Pennsylvania, pp.56-77, 2023

## VII. Strategic Management of Digital Transformation Processes in the Aviation Industry: Case of Istanbul Airport

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in: Cases on Enhancing Business Sustaninability Through Knowledge Management System, Meirr Russ, Editor, IGI GLOBAL, Pennsylvania, pp.200-230, 2023

## VIII. Defining Reverse and Green Supplier Selection Criteria with a Strategic Management Approach AKKARTAL G. R., MIZRAK F.

in: Economic Development and the Environmental Ecosystem, Hasan Dinçer , Serhat Yüksel, Editor, Springer, Cham, pp.205-215, 2023

# IX. The Impact of Social Marketing and Corporate Social Responsibility on Energy Savings as a Competitive Strategy

MIZRAK F., CEVHER M. F.

in: HANDBOOK OF RESEARCH ON ACHIEVING SUSTAINABLE DEVELOPMENT GOALS WITH SUSTAINABLE MARKETING, Iza Gigauri, Maria Palazzo, Maria Antonella Ferri, Editor, IGI Global, pp.239-254, 2023

## X. Defining Reverse and Green Supplier Selection Criteria with a Strategic Management Approach AKKARTAL G. R., MIZRAK F.

in: Contributions to Economics, , Editor, Springer, pp.205-218, 2023

# XI. An Evaluation for the Use of Alternative Vehicle Technologies and Energy Resources in Logistic Sector with a Strategic Approach

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in: Circular Economy and the Energy Market, 2022, Dinçer Hasan, Yüksel Serhat, Editor, Springer, İstanbul, pp.159-171, 2022

## XII. Analysing Customer Satisfaction of Civil Aviation Companies of Turkey with Text Mining ETİ S., MIZRAK F.

in: Strategic Outlook for Innovative Work Behaviours, Dinçer, Hasan Yüksel, Serhat, Editor, Springer, pp.21-41, 2020

XIII. The Role of Agility in Banking Sector in Competetive Globalization Era MIZRAK K. C., MIZRAK F. in: Handbook of Research on Decision - Making Techniques in Financial Marketing, Hasan DİNÇER, Serhat YÜKSEL, Editor, IGI GLOBAL, pp.317-335, 2020

## **Refereed Congress / Symposium Publications in Proceedings**

I. Impact of Supply Chain Governance and ERP Application on Creating Competitive Advantage MIZRAK F., AKKARTAL G. R.

International Conference in Technology, Humanities and Management, England, 12 June 2023 - 13 April 2024, vol.1

- II. Analysis of Key Factors Affecting Competitive Advantage in the Logistics Sector Using DEMATEL Approach
  - MIZRAK F.

11. Uluslararası Akademik Araştırmalar Kongresi, Turkey, 25 - 26 July 2023

III. Strategic Investment Decisions in the Aviation Industry: An ELECTRE Approach MIZRAK F.

11. Uluslararası Akademik Araştırmalar Kongresi, Turkey, 25 - 26 July 2023

- IV. EMBRACING DIVERSITY AND FOSTERING INCLUSION: STRATEGIES FOR BUILDING AN INCLUSIVE WORKPLACE
  - CAYLAN S., MIZRAK F.

V. INTERNATIONAL İSTANBUL CURRENT SCIENTIFIC RESEARCH CONGRESS, 9 - 11 July 2023, pp.242-243

### V. FACTORS AFFECTING THE INVESTMENT DECISIONS OF INTERNATIONAL ORGANIZATIONS IN THE LOGISTICS SECTOR: A VIKOR ANALYSIS APPROACH MIZRAK F.

V. INTERNATIONAL ISTANBUL CURRENT SCIENTIFIC RESEARCH CONGRESS, 9 - 11 July 2023, pp.5-7

# VI. EVALUATING THE ALTERNATIVE STRATEGIES FOR STRATEGIC MANAGEMENT PROCESS OF LANGUAGE SCHOOLS WITH AHP METHOD CULDUZ M., MIZRAK F., CAYLAN S. International Conference in Technology , Humanities and Management (ICTHM)2023, İstanbul, Turkey, 12 - 13

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# VII. THE IMPACT OF SUPPLY CHAIN MANAGEMENT AND ERP APPLICATION ON CREATING COMPETITIVE ADVANTAGE

AKKARTAL G. R., MIZRAK F.

International Conference in Technology, Humanities and Management (ICTHM 2023), 12 - 13 June 2023

# VIII. Use of SDupply Chain Management and ERP Applications to Create Competitive Advantage MIZRAK F., AKKARTAL G. R.

International Conference in Technology, Humanities and Management (ICTHM)2023, İstanbul, Turkey, 12 June 2023

### IX. The Role of Financial Performance Measurement in Strategic Business Development A Study in Airline Industry Based on Topsis Method MIZRAK K. C., MIZRAK F.

3. International Economics Research and Financial Markets Congress, 7 - 09 November 2019