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Education Information

Doctorate, İstanbul Technical University, Sosyal Bilimler Enstitüsü, İşletme Anabilim Dalı, Turkey 2000 - 2006

Postgraduate, İstanbul Technical University, Fen Bilimleri Enstitüsü, İşletme Mühendisliği Anabilim Dalı, Turkey 1992 - 1995

Undergraduate, İstanbul Technical University, İşletme Fakültesi, İşletme Mühendisliği Bölümü, Turkey 1987 - 1992

Foreign Languages

English

Dissertations

Doctorate, Türkiye'de yazılım teknolojisi için teknoloji öngörüsü, İstanbul Teknik Üniversitesi, Sosyal Bilimler Enstitüsü, İşletme Anabilim Dalı, 2006

Postgraduate, Verimlilik ve ücretler, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, İşletme Mühendisliği Anabilim Dalı, 1995

Research Areas

Social Sciences and Humanities, Management, Production Management, Management and Organization, Management of Enterprises, Entrepreneurship and Innovation Management

Academic Titles / Tasks

Associate Professor, İstanbul Technical University, İşletme, İşletme Mühendisliği, 2017 - Continues

Lecturer PhD, İstanbul Technical University, İşletme Fakültesi, İşletme Mühendisliği Bölümü, 2013 - Continues

Lecturer PhD, Bahçeşehir University, Institute Of Social Sciences, Executive MBA (YI) (Tezsiz), 2009 - 2014

Lecturer PhD, İstanbul Technical University, İşletme Fakültesi, İşletme Mühendisliği Bölümü, 2009 - 2013

Academic and Administrative Experience

İstanbul Teknik Üniversitesi, Girişimcilik, İnovasyon Ve Yönetim Uygulama Ve Araştırma Merkezi, 2015 - Continues
İstanbul Teknik Üniversitesi, İşletme Fakültesi, İşletme Mühendisliği Bölümü, 2015 - Continues

Courses

MANAGEMENT OF TECHNOLOGY, Undergraduate, 2016 - 2017

10 Danışmanlık, Postgraduate, 2016 - 2017

BİTİRME TEZİ, Postgraduate, 2016 - 2017, 2015 - 2016

Advising Theses

Yıldırım N., IMPLICATIONS OF NFV-SDN TECHNOLOGY ON THE TELECOM SECTOR IN TURKEY, Postgraduate, A.ÇETİN(Student), 2022

Yıldırım N., The circularization of the textile and ready-to-wear industry in Turkey: An evaluation in the context of the European green deal, Postgraduate, İ.ŞAPALOĞLU(Student), 2022

Yıldırım N., E-ticarette sipariş toplama robotlarının kullanımının etkileri, Postgraduate, Y.AYDIN(Student), 2022

Yıldırım N., Sanal ve artırılmış gerçeklik teknolojisinin yatırım ve işletme maliyetine etkisi. Talaşlı imalat yatırımı üzerine uygulama örneği, Postgraduate, İ.MURAD(Student), 2022

Yıldırım N., Bankacılık sektöründe dış kaynak çalışan yönetiminin iyileştirilmesinde bilgi teknolojileri kullanımına yönelik bir uygulama, Postgraduate, S.AKBABA(Student), 2022

Yıldırım N., Havacılık sektöründe istatistiksel proses kontrol: Uçak bakım süreçlerinin iyileştirilmesine yönelik bir uygulama, Postgraduate, H.HAMİDETTİN(Student), 2021

Yıldırım N., Tedarik zinciri satış ve planlama sürecinde değişkenlik yönetimi: Sipariş seviyesinin tahmin doğruluğuna göre tahmini için Monte Carlo simülasyonu uygulaması, Postgraduate, S.KAAN(Student), 2021

Yıldırım N., Kurumsal büyük veri analitiği yetenekleri ve performans ilişkisi : Türkiye için bir araştırma, Postgraduate, İ.BUSE(Student), 2021

Yıldırım N., Nesnelerin interneti ekosisteminde iş modeli oluşturulması, Postgraduate, B.KILIÇ(Student), 2020

Yıldırım N., Türkiye e-ticaret perakende sektöründe bir başarı faktörü olarak; iade yönetimi, Postgraduate, G.BERKDEMİR(Student), 2020

Yıldırım N., Current status of industry 4.0 transformation and impact of industry 4.0 on engineering work in Turkish white goods industry, Doctorate, K.ŞİMŞEK(Student), 2020

Yıldırım N., Müşteri kayıp analizi: Hava yolu sektöründe bir uygulama, Postgraduate, F.KAPTAN(Student), 2019

Yıldırım N., Improvement of the new product design and development process by lean techniques and information system design: An application in white goods industry, Postgraduate, C.ÜRİ(Student), 2019

Yıldırım N., A mixed decision making model / methodology for digital transformation as a roadmap for automotive supplier industry, Postgraduate, H.ERBAY(Student), 2018

Yıldırım N., A comparative evaluation study on intellectual property valuation methods, Postgraduate, A.BEYAZKILIÇ(Student), 2018

Yıldırım N., Impacts of user-led innovation in video game industry, Postgraduate, C.AYDALGA(Student), 2017

Yıldırım N., Sustainable project management in Turkey: Current practices and interrelations with performance, Postgraduate, T.ŞAVLİK(Student), 2017

Yıldırım N., Open innovation practices in Science Park firms in Turkey, Postgraduate, K.ŞİMŞEK(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

I. A Policy Design Framework on the Roles of S&T Universities in Innovation Ecosystems: Integrating Stakeholders' Voices for Industry 4.0

Yıldırım N., Tunçalp D.

- IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT, vol.70, no.7, pp.2608-2625, 2023 (SCI-Expanded)
- II. The Elephant in the Room: New Skills and Work Dimensions of Turkish White Goods Industry Engineers in Industry 4.0 Era**
Demirbag K. S., Yıldırım N.
IEEE Transactions on Engineering Management, 2023 (SCI-Expanded)
- III. An Institutional System Proposal for Advanced Occupational Safety and Labor Standards in the Turkish Construction Industry**
Yıldırım N., Gültekin D., Tilkici D., Ay D.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.19, no.22, 2022 (SCI-Expanded)
- IV. Sustainable Entrepreneurship: Mapping the Business Landscape for the Last 20 Years**
Tunçalp D., Yıldırım N.
SUSTAINABILITY, vol.14, no.7, 2022 (SCI-Expanded)
- V. Insights on innovation and technology management curriculum in public universities in Turkey**
Yıldırım N., Aşkun O. B.
İktisat İşletme ve Finans, vol.27, no.320, pp.35-60, 2012 (SSCI)
- VI. Foresighting FLOSS Free Libre Open Source Software from a Developing Country Perspective The Case of Turkey**
YILDIRIM N., ANSAL H.
Technovation, vol.31, pp.666-678, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. A multi-criteria decision framework for IP valuation method selection: “Valuation case” matters**
Beyazkilic Koc A., Yıldırım N.
World Patent Information, vol.73, 2023 (ESCI)
- II. Getting the measure of the fourth industrial revolution: advantages and challenges of Industry 4.0 in the Turkish white goods industry**
Şimşek Demirbağ K., Yıldırım N.
Central European Management Journal, vol.31, no.1, pp.82-101, 2023 (Scopus)
- III. Exploring national digital transformation and Industry 4.0 policies through text mining: a comparative analysis including the Turkish case**
Yıldırım N., Gültekin D., Hürses C., Akman A. M.
Journal of Science and Technology Policy Management, 2023 (ESCI)
- IV. Spot Welding Parameter Tuning for Weld Defect Prevention in Automotive Production Lines: An ML-Based Approach**
Bayır M., Yücel E., Kaya T., Yıldırım N.
Information (Switzerland), vol.14, no.1, 2023 (ESCI)
- V. Combined Technology Selection Model for Digital Transformation in Manufacturing: A Case Study From the Automotive Supplier Industry**
Erbay H., Yıldırım N.
INTERNATIONAL JOURNAL OF INNOVATION AND TECHNOLOGY MANAGEMENT, vol.19, no.7, 2022 (ESCI)
- VI. A Combined Multi-Criteria Decision-Making Framework for Process-Based Digitalisation Opportunity and Priority Assessment (DOPA)**
Yıldırım N., Siyahi B. T., Ozbek O., Ahioğlu I., Kahya A. S.
INTERNATIONAL JOURNAL OF BUSINESS ANALYTICS, vol.9, no.5, 2022 (ESCI)
- VII. Revisiting the theoretical evolution of Industry 4.0: A thematic analysis of research focus**
Demirbağ K. S., Yıldırım N.
International Journal of Technology, Policy and Management, vol.21, no.1, pp.20-46, 2021 (Scopus)
- VIII. A Case Study on the Open Innovation Strategy and Implementation: VitrA Innovates In and Out**

- ŞAHİN C., Demirel O., YILDIRIM N.
 Journal of Information Systems Management and Innovation, vol.4, no.3, 2020 (Peer-Reviewed Journal)
- IX. **Sanayi 4.0 ve işgücüne etkileri: Kadınlar için bir fırsat olabilir mi?**
 ANSAL H., YILDIRIM N.
 Toplum ve Bilim, vol.144, pp.217-233, 2019 (Peer-Reviewed Journal)
- X. **A hidden challenge for fostering innovation: selection of IP valuation methods. Research Journal of Business Management (RJBM)**
 Beyazkılıç Koç A., Yıldırım N.
 Research Journal of Business and Management (RJBM), vol.5, no.3, pp.251-268, 2018 (Peer-Reviewed Journal)
- XI. **A hidden challenge for fostering innovation: selection of IP valuation methods**
 Koc A. B., YILDIRIM N.
 Pressacademia, vol.5, no.3, pp.251-268, 2018 (Peer-Reviewed Journal)
- XII. **Barriers to Openness: The Case of Technology Development Zone Companies**
 ŞİMŞEK DEMİRBAĞ K., YILDIRIM N.
 The Journal of International Scientific Researches, vol.3, no.1, pp.29-50, 2018 (Peer-Reviewed Journal)
- XIII. **HUMBLE BUT PROUD: A COMPARATIVE CASE STUDY ON SOCIAL INNOVATION PRACTICES IN TURKEY**
 Yıldırım N., Aşkun O. B.
 Journal of Global Strategic Management, vol.11, no.2, pp.77-100, 2017 (Peer-Reviewed Journal)
- XIV. **Challenge of Millennials in Project Management: Insights on Attitudes and Perceptions of Generation Y in Software Development Projects**
 Yıldırım N., Korkmaz Y.
 INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY PROJECT MANAGEMENT, vol.8, no.2, pp.87-108, 2017 (ESCI)
- XV. **Special Issue on Managing Change in IT Processes by Project Management Preface**
 Çebi F., Bolat B., Yıldırım N.
 INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY PROJECT MANAGEMENT, vol.8, no.2, 2017 (ESCI)
- XVI. **Organisational learning through knowledge management systems: A case study on improvement of customer support processes**
 Yıldırım N.
 International Journal of Knowledge Management Studies, vol.8, pp.375-402, 2017 (Scopus)
- XVII. **LİDERLİK ÖZELLİKLERİ VE HEDEF BELİRLEME ETKİNLİĞİ İLİŞKİSİNE BİR BAKIŞ TELEKOMÜNİKASYON SEKTÖRÜNDEN BİR UYGULAMA**
 YILDIRIM N., HİLAL E.
 Marmara Üniversitesi İktisadi ve İdari Bilimler Dergisi, vol.36, pp.317-349, 2014 (Peer-Reviewed Journal)
- XVIII. **Üniversitelerin yenilikçilik üniversite sanayi işbirliği ve bölgesel kalkınma yönelikleri üzerine bir araştırma**
 YILDIRIM N.
 Marmara Üniversitesi Öneri Dergisi, vol.11, pp.157-174, 2014 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Teknoloji Yönetimi**
 YELOĞLU H. O., ÇAKIR S., YILDIRIM N.
 Arkadaş Yayınevi, Ankara, 2022
- II. **Measuring Software Development Project Performance: A Case Study on Agile KPI's for Software Start-Ups**
 YILDIRIM N., Ersöz S., Altun B.
 in: Research Anthology on Agile Software, Software Development, and Testing, Khosrow-Pour Mehdi, Clarke Steve, Jennex Murray E., Anttiroiko Ari-Veikko, Editor, IGI Global, Hershey, pp.1385-1415, 2022
- III. **Bölüm 13 - Teknoloji Geliştirme ve Edinmede İşbirliği Çerçevevleri, Ağ Yapıları: İnovasyon ve**

Sistemleri ve Ekosistemleri

YILDIRIM N.

in: Teknoloji Yönetimi: Geleceği Yönetmede Teknolojinin Rolü, Yeloglu Okan, Çakır Serhat, Yıldırım Nihan, Editor, Arkadaş Yayınevi, Ankara, pp.13, 2022

IV. Can Tech4Good Prevent Domestic Violence and Femicides? An Intelligent System Design Proposal for Restraining Order Implementations

Ay H. U., Öner A. A., YILDIRIM N.

in: Electronic Government and the Information Systems Perspective, Kö Andrea, Francesconi Enrico, Kotsis Gabriela, Tjoa A Min, Khalil Ismail, Editor, Springer, Cham, pp.34-45, 2021

V. Customer Churn Prediction in FMCG Sector Using Machine Learning Applications

Günesen S. N., Şen N., YILDIRIM N., KAYA T.

in: Artificial Intelligence for Knowledge Management IFIP — The International Federation for Information Processing, Mercier-Laurent Eunika; Kayalica M. Özgür, Lech Owoc Mieczyslaw, Editor, Springer International Publishing, pp.82-103, 2021

VI. Digitalization of Manufacturing Processes with Startup Collaboration: Arçelik Developing a Digital Twin with Simularge

YILDIRIM N., TUNÇALP D., Gökçer İstanbullu G., Konuşkan Y., İnan M., Yasin O., Apaçoğlu-Turan B., Turan E., Özer Ö. F., Kerimoğlu V.

in: Digitalization of Manufacturing Processes with Startup Collaboration: Arçelik Developing a Digital Twin with Simularge, Urbach Nils, Röglinger Maximilian, Kautz Karlheinz, Alias Rose Alinda, Saunders Carol, Wiener Martin, Editor, Springer, Cham, pp.61-83, 2021

VII. Influencer Identification System Design Using Machine Learning Techniques

İsrafilova E., Arslan A., KAYA T., YILDIRIM N.

in: Advances in Intelligent Systems and Computing, Kahraman C., Cevik Onar S., Oztaysi B., Sari I., Cebi S., Tolga A., Editor, Springer, Cham, pp.1092-1099, 2020

VIII. Challenge of Millennials in Project Management: Insights on Attitudes and Perceptions of Generation Y in Software Development Projects

Korkmaz Y., YILDIRIM N.

in: Five Generations and Only One Workforce: How Successful Businesses Are Managing a Multigenerational Workforce, Information Resources Management Association (IRMA), Editor, IGI GLOBAL Information Resources Management Association (USA), Pennsylvania, pp.255-282, 2020

IX. Measuring Software Development Project Performance: A Case Study on Agile KPI's for Software Start-Ups

Yıldırım N., Ersöz S., Altun B.

in: Agile Approaches for Successfully Managing and Executing Projects in the Fourth Industrial Revolution, Hür Bersam Bolat, Güл Tekin Temur, Editor, IGI Global, Pennsylvania, pp.315-345, 2019

X. Türkiye'deki imalat şirketlerinin inovasyon engelleri: Küresel yenilikçi şirketler ile karşılaşmalı bir değerlendirme

Yıldırım N., Bolat H. B., Emeksizoğlu B.

in: Pazarlama, İşleme Yönetimi ve Eğitiminde Seçilmiş Yazılıar-Prof. Dr. Selime Sezgin'e Armağan, Uray N, Burnaz S., Karaosmanoğlu E., Editor, Beta Basım Yayım Dağıtım, İstanbul, pp.461-477, 2011

XI. Türkiye'de Yazılımın Geleceği Üzerine Bir İnceleme

Yıldırım N., Yıldırım H.

Avcıol L.M. Basın Yayın, İstanbul, 2007

Refereed Congress / Symposium Publications in Proceedings

I. Social Impact Measurement Methods and Challenges in Practice: A Study on Women Empowerment NGOs

Köroğlu F., YILDIRIM N.

- 14th Global Conference on Business and Social Sciences (14th GCBSS) and 11th Global Conference on Engineering and Technology (11th GCOET) Annual Conference, Penang, Malaysia, 28 - 29 December 2022, vol.14, pp.1
- II. Digital Twin Modelling for Optimizing the Material Consumption: A Case Study on Sustainability Improvement of Thermoforming Process**
Turan E., Konuşkan Y., YILDIRIM N., TUNÇALP D., İnan M., Yasin O., Apaçoğlu-Turan B., Kerimoğlu V.
THE 12th international GREEN and sustainable computing CONFERENCE, United States Of America, 18 - 21 October 2021, vol.1, pp.1-11
- III. To be or not to be digital: Digitalization Needs and Clustering-based Profile Analysis of Theatre Artists for Scene 2.0 Pandemic Recovery Programme**
Yıldırım N., Ay H. U., Kaymak Y.
IEEE-Technology-and-Engineering-Management-Society (IEEE TEMS) Technology and Engineering Management Conference - Europe (IEEE TEMS CON EUROPE), İzmir, Turkey, 25 - 29 April 2022, pp.106-111
- IV. Is COVID-19 Friend or Foe to Industry 4.0: Experiences of Turkish White Goods Suppliers**
Demirbag K. S., Yıldırım N.
IEEE-Technology-and-Engineering-Management-Society (IEEE TEMS) Technology and Engineering Management Conference - Europe (IEEE TEMS CON EUROPE), İzmir, Turkey, 25 - 29 April 2022, pp.67-72
- V. The Bullying Game: Sexism Based Toxic Language Analysis on Online Games Chat Logs by Text Mining**
Ekiciler A., Ahioğlu İ., YILDIRIM N., İLKKARACAN AJAS İ.
The International Conference on Gender Studies and Sexuality, Amsterdam, Netherlands, 5 - 07 October 2021, pp.13-32
- VI. TEXT MINING FOR CLUSTERING THE NATIONAL DIGITAL TRANSFORMATION POLICIES: POSITIONING TURKEY\u2019S DIGITAL ROADMAP**
Hürses C., Akman A. M., YILDIRIM N., KARAKAŞ D.
30th Annual Conference of the International Association for Management of Technology (IAMOT 2021), Kahire, Egypt, 19 September 2021, pp.124-135
- VII. Multi-Criteria Digitalization Opportunity Analysis (DOPA) with Saw and Fuzzy AHP: A Case Study on CNC Cutting Process Improvement**
Siyahi B. T., Özbek O., YILDIRIM N., Kahya A. S., Ahioğlu İ.
30th Annual Conference of the International Association for Management of Technology (IAMOT 2021), Kahire, Egypt, 19 - 23 September 2021, pp.674-686
- VIII. A Citizen Healthcare Monitoring Application in Turkey**
Güven Ç., Karpuz U., CAMGÖZ AKDAĞ H., YILDIRIM N., BELDEK T., KONYALIOĞLU A. K.
International Engineering And Technology Management Summit, 16 - 17 September 2021
- IX. Factors Of Social Innovation Revisited: Literature Review And A Research Model Proposal**
YILDIRIM N.
ICLTIB 2019, İstanbul, Turkey, 07 October 2019, vol.101, pp.213-224
- X. IMPLEMENTATION OF FAILURE MODE AND EFFECT ANALYSIS (FMEA) ON SOCIETAL FRAMEWORK: A CASE STUDY OF FAILURES IN RESTRAINING ORDERS IN TURKEY**
Ay H. U., Öner A. A., Yıldırım N.
42nd International Annual Conference of the American Society for Engineering Management: Engineering Management and The New Normal, Virtual, Online, 27 - 30 October 2021, pp.498-507
- XI. Customer Churn Prediction in FMCG Sector Using Machine Learning Applications**
Günesen S. N., Şen N., Yıldırım N., Kaya T.
8th IFIP WG 12.6 International Workshop on Artificial Intelligence for Knowledge Management, AI4KM 2021 held in conjunction with International Joint Conference on Artificial Intelligence, IJCAI 2020, Virtual, Online, 7 - 08 January 2021, vol.614, pp.82-103
- XII. Can Tech4Good Prevent Domestic Violence and Femicides? An Intelligent System Design Proposal for Restraining Order Implementations**
Ay H. U., Oner A. A., Yıldırım N.
10th International Conference on Electronic Government and the Information Systems Perspective (EGOVIS),

- ELECTR NETWORK, 27 - 30 September 2021, vol.12926, pp.34-45
- XIII. **A Machine Learning-Based Decision Support System Design for Restraining Orders in Turkey**
Ay H. U., Oner A. A., Yıldırım N., Kaya T.
45th Annual International IEEE-Computer-Society Computers, Software, and Applications Conference (COMPSAC),
ELECTR NETWORK, 12 - 16 July 2021, pp.1520-1525
- XIV. **A Case Study on the Open Innovation Strategy and Implementation: VitrA Innovates In and Out**
Demirel O., ŞAHİN C., YILDIRIM N.
3rd International MENACIS (Middle East & North Africa Conference for Information System 2020 Conference, Casablanca, Morocco, 03 December 2020
- XV. **Model for the Logic Determination of Innovation Ideas for Technical Systems**
Schuh G., Schwarberg T., Muhlbauer J., Yıldırım N.
61st International Scientific Conference on Information Technology and Management Science of Riga Technical University, ITMS 2020, Riga, Latvia, 15 - 16 October 2020
- XVI. **Influencer Identification System Design Using Machine Learning Techniques**
Israfilova E., Arslan A., YILDIRIM N., KAYA T.
International Conference on Intelligent and Fuzzy Systems, INFUS 2020, İstanbul, Turkey, 21 - 23 July 2020
- XVII. **An Institutional and Legal System Proposal for Improving Labor Standards in Turkish Construction Sector**
YILDIRIM N., KARAKAŞ D., Tilkici D., Ay D.
5.Uluslararası Sosyal Beşeri ve Eğitim Bilimleri Kongresi, İstanbul, Turkey, 19 - 22 December 2019, pp.59-71
- XVIII. **REVISITING SOCIAL INNOVATION DRIVERS BY DIMENSIONS: A LITERATURE REVIEW AND RESEARCH MODEL PROPOSAL**
YILDIRIM N.
(ICLTIBM 2019) 9th International Conference on Leadership, Technology, Innovation and Business Management, İstanbul, Turkey, 12 - 13 December 2019, pp.277-287
- XIX. **CAN TECHNOLOGY SUBSTITUTE ITS CREATOR? IMPACT OF INDUSTRY 4.0 ON ENGINEERING WORK**
ŞİMŞEK DEMİRBAĞ K., YILDIRIM N.
(ICLTIBM 2019) 9th International Conference on Leadership, Technology, Innovation and Business Management, İstanbul, Turkey, 12 - 13 December 2019, pp.39-46
- XX. **From Chaos to Calm: Industry 4.0 Practices of Turkish White Goods Companies**
YILDIRIM N., ŞİMŞEK DEMİRBAĞ K.
Lecture Notes in Mechanical Engineering, Viyana, Austria, 28 - 30 August 2019, pp.278-287
- XXI. **A Multi-criteria Decision-Making Model for Digital Transformation in Manufacturing: A Case Study from Automotive Supplier Industry**
Beyaz H. F., YILDIRIM N.
Lecture Notes in Mechanical Engineering, Viyana, Austria, 28 - 30 August 2019, pp.217-232
- XXII. **A Comparative Study on Intellectual Property Valuation Methods: "Valuation Case" matters**
Koc A. B., YILDIRIM N.
29th EBES Eurasian Business and Economics Society Conference, Lisbon, Portugal, 10 - 12 October 2019
- XXIII. **An Evaluation Framework for Organisational Characteristics of Innovativeness: Comparative Multiple Case Study from Manufacturers in Turkey**
YILDIRIM N., YELOĞLU H. O.
2nd International Engineering And Technology Management Summit 2019- ETMS2019, İstanbul, Turkey, 10 - 12 October 2019, pp.336-351
- XXIV. **A Proposed Methodology for Process-Based Digital Transformation Road Map: FMEA and Voc Combined In Digi-Check-Up**
Siyahi B., Özbek R. O., YILDIRIM N.
2nd International Engineering And Technology Management Summit 2019- ETMS2019, İstanbul, Turkey, 10 December - 12 October 2019, pp.245-257
- XXV. **A policy design framework for digital transformation: University-based innovation and entrepreneurship ecosystems revisited**

- YILDIRIM N., TUNÇALP D.
IAMOT 2019 28th International Conference for Management of Technology, Mumbai, India, 7 - 12 April 2019, vol.1, pp.341-358
- XXVI. **TECHNOLOGY SELECTION FOR INDUSTRY 4.0 DIGITAL TRANSFORMATION: A DECISION MAKING MODEL COMBINING AHP, QFD and MIP**
YILDIRIM N., Erbay H.
IAMOT 2019 28th International Conference for Management of Technology, Mumbai, India, 7 - 11 April 2019, pp.143-157
- XXVII. **Türkiye'de Sosyal Girişimlerin Haritalanmasına Yönelik Bir Sistem Modeli Tasarımı**
DURMUŞ M., Şeşen Ö., YILDIRIM N.
2nd International EMI Entrepreneurship Social Sciences Congress, Nevşehir, Turkey, 9 - 11 November 2018, vol.1, pp.456-470
- XXVIII. **Industry 4.0: Literature Review and Thematic Analysis**
Şimşek K., Yıldırım N.
Mühendislik ve Teknoloji Yönetimi Zirvesi - Engineering and Technology Management Summit, İstanbul, Turkey, 4 - 05 October 2018, vol.1, pp.272-281
- XXIX. **Technology Selection for Digital Transformation: A Mixed Decision Making Model of AHP and QFD**
Erbay H., YILDIRIM N.
International Symposium for Production Research 2018, Viyana, Austria, 28 - 31 August 2018, pp.480-493
- XXX. **A Hidden Challenge for Fostering Innovation: Selection of IP Valuation Methods**
YILDIRIM N., Koc A. B.
ISMС 2018 14th International Strategic Management Conference, PRAG, Czech Republic, 12 - 14 July 2018, vol.1
- XXXI. **A Hidden Challenge for Fostering Innovation: IP Valuation Methods**
Yıldırım N., Beyazkılıç Koç A.
14th International Strategic Management Conference, Prag, Czech Republic, 12 - 14 July 2018, vol.1, pp.3
- XXXII. **From an Institutional Perspective, a Road-mapping Design for Reduced Occupational Accidents in the Turkish Construction Industry**
Kiracı İ., Abalı M., YILDIRIM N., KARAKAŞ D.
9. Uluslararası İş Sağlığı ve Güvenliği Kongresi, İstanbul, Turkey, 6 - 09 May 2018, pp.162
- XXXIII. **From an Institutional Perspective, a Road-mapping Design for Reduced Occupational Accidents in the Turkish Construction Industry (Kurumsal sistem bakış açısıyla Türkiye İnşaat Sektöründe iş kazalarını azaltıcı bir yol haritası tasarımı)**
Yıldırım N., Karakaş D., Kiracı İ., Abalı M.
9. Uluslararası İş Sağlığı ve Güvenliği Kongresi (9th International Congress on Occupational Safety and Health), İstanbul, Turkey, 6 - 09 May 2018, vol.154, no.1, pp.156-162
- XXXIV. **İşletmelerin Yenilikçilik Performans ve Eğilimlerinin Değerlendirilmesine Yönelik Bir Yaklaşım Önerisi ve Türk İşletmeleri'nde Karşılaştırmalı Vaka Analizi**
YILDIRIM N.
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- XXXV. **A Social Community Model Platform Design for Children under State Care in Turkey**
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Metrics

Publication: 112
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Scholarships

TUBİTAK BİDEB 2219 , TUBITAK, 2023 - Continues

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Yıldırım N., 2023 ITU Publication Performance Award, İstanbul Teknik Üniversitesi, May 2023
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Hürses C., Akman A. M., Yıldırım N., Gültekin D., Best Paper 30th International Conference on Management of Technology, Iamot International Association For Management Of Technology, September 2021
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Non Academic Experience

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EGS BANK A.Ş.

PAMUKBANK T.A.Ş.