CURRICULUM VITAE

Personal
Surname: Özturan
Name: Meltem Seba
Academic Title: Prof. (ret.)
Academic Position: Part-Time – Boğaziçi University, Management Information Systems Department
Part-Time – Özyeğin University, Management Information Systems Department
Part-Time – Yeditepe University, Institute for Graduate Studies in Sciences
Part-Time – İzmir Institute of Technology, The Graduate School
Date of Birth : March 19, 1956
Place of Birth : Ankara, Türkiye
Marital Status: Married, one child
Job Address: Boğaziçi University, Department of Management Information Systems, Bebek, İstanbul – Türkiye
Özyeğin University, Department of Management Information Systems, Çekmeköy, İstanbul – Türkiye
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Education and Academic Career
High School: Robert College (1973)
B.Sc.: Boğaziçi University, Industrial Engineering (1977)
M.Sc.: İstanbul University, Quantitative Techniques (1987)
Ph.D.: İstanbul University, Quantitative Techniques (1989)
Assoc.Prof.: System Analysis (1996)
Prof.: Management Information Systems (2003)

Academic Positions in Boğaziçi University
Professor in Department of Management Information Systems (2003 - 2023)
Associative Professor in Department of Management Information Systems (1996 - 2003)
Assistant Professor in Department of Management Information Systems (1995 - 1996)
Assistant Professor in Department of Technical Programs (1989 - 1995)
Instructor in Department of Technical Programs (1984 - 1989)

Administrative Positions in Boğaziçi University
Rectorate
   Adviser to Rector (2012 – 2014)
   Director of Information Systems and Application Research Center (2006 - 2013) (2014 - 2023)
   Chair of Executive Board of Lifelong Learning Center (2001 - 2008) (2012 - 2014)
   Chair of Commission of YÖK (2013 - 2014)
   Chair of Executive Board of Business of Social Facilities (2012 - 2014)
   Chair of Renting Commission (2012 - 2014)
   Director of Computer Center (1996 - 1998)
Faculty of Managerial Sciences
   Founding Dean (2022 – 2023)
Institute of Social Sciences
   Chair of Management Information Systems Graduate Programs (1999 - 2000) (2011 - 2012) (2017 - 2018)
   Chair of Business Information Systems MA Programs (2004 - 2007) (2018 - 2019)
School of Applied Disciplines
   Director (2000 - 2008)
   Founding Director (1995 - 1996)
   Head of Department of Management Information Systems (1999 - 2000) (2011 - 2012) (2017 - 2018)
   Head of Department of Information Systems (1996 - 1999)
School of Advanced Vocational Studies
   Director (1993 - 1996) (2000 - 2008)
   Assistant Director (1987 - 1993)
   Head of Department of Technical Programs (1990 - 1993) (1996 - 2000)
   Head of Computer Programming Program (1985 - 1992)

Board/Commission Memberships in Boğaziçi University

Boards (Naturally Affiliated Boards Due to Administrative Duties Are Not Listed.)
  University Executive Board (2003 - 2007)
  Information Systems Research and Application Center General Board (2006 -   )
  Tourism Management Research and Application Center General Board (1994 -   )
  Sustainable Development and Cleaner Production Research and Application Center Executive Board (2020 - 2022)
  Sustainable Development and Cleaner Production Research and Application Center General Board (2011 -   )
  Executive Board of Community Health (2012 – 2014)
  Quality Assessment and Development Board (2006 – 2008)
  Revolving Fund Executive Board (2004 – 2008)
  Ethical Conduct in Extramural Academic Relations Board (2001 – 2008)
  University Election Board for Student Representative Elections (2001 – 2006)
  Computer Center Executive Board (before 2000)
Commissions
  IT Staff Recruitment Exam Commission (2018 - 2021)
  Name Giving Commission (2017 - 2023)
  Title Change Oral Exam Board (2019)
  Commission for Restructuring of SAD (2019)
  University Management Structuring Commission   (2016 - 2017)
  Student Information and Registration System Commission (2008 - 2010)
  Contractual Foreign Faculty Performance Evaluation Commission (2006 – 2008)
  Space Renting Commission (2005 – 2006)
  Publication Commission (2003 – 2007)
  Graduation Rewards Commission (2002 – 2008)
  Distance Education Commission (2000 – 2004)
  Ethic Rules Commission (2000 – 2001)
  Continuing Education Commission (2000 – 2001)
  Computer Literacy Commission (before 2000)
  Library Commission (before 2000)
  Automation of University Administration Commission (before 2000)
  University Residential Commission (before 2000)
  Make-Up Exams Commission (before 2000)
  Disabled Students Commission (before 2000)
  Dormitories Commission (before 2000)

In addition to the ones listed above, memberships of many boards and commissions within the school and the department exist.

Establishment of New Academic/Administrative Units/Programs in Boğaziçi University

Leader for the establishment and the founding dean of Faculty of Managerial Sciences with departments of Management Information Systems, Tourism Management and International Trade offering bachelor degrees.
Leader for the establishment and the founding director of School of Applied Disciplines with departments of Management Information Systems, Tourism Management and International Trade offering bachelor degrees.
Leader for the establishment and the first chair of executive committee of Lifelong Learning Center
Leader for the establishment and the first director of Information Systems Application and Research Center
Leader for the establishment and the first chair of PhD program in Management Information Systems
Leader for the establishment and the first chair of MA program in Business Information Systems without thesis
Leader for the establishment and the first chair of MA program in Business Information Systems with thesis
Leader for the establishment and the first chair of MA program in Management Information Systems
Leader for the establishment and the first coordinator of Learning Resource Center
Active member for the establishment of Tourism Management Research and Application Center

Professional Employment

Research & Control Engineer in AK-AL Tekstil Sanayi A.Ş. (1982 - 1984)
Analyst Programmer in Türkkablo A.Ş. (1981 - 1982)
Assistant to the General Manager in Hamamcıoğlu A.Ş. (1980 - 1981)

Research Interests

Development of Information Systems
Business Process Management
Integration of Information Systems
Digitalization of Business Functions
Business Intelligence
Corporate Information Systems
Information Systems Project Management
Social Media Big Data Analysis
E-Learning
E-Tourism
Artificial Neural Network Applications
SMEs and IT

Research Projects Managed

Development of an Industry 4.0 Readiness Roadmap for Turkish Companies
#Europehapinessmap: A Framework for Multi-Lingual Sentiment Analysis via Social Media Big Data for Gross National Happiness
Comparison of Google Trends with the Analysis of Time Series Sentiment Results of Social Media Big Data
Adoption of Geographic Information Systems in Municipalities: Case of İstanbul
Business Process Management for Collaborative Research
Market and Requirement Analyses for MVNOs in Türkiye
E-Learning for Corporate Trainings
Development of a Decision Support System for Evaluation of Business Process Management Software
Development of an Assessment Model for Evaluation of Business Process Management Software
Internet Use as a Marketing Channel among Travel Agencies in Türkiye
Development of a Web-GIS Based Urban Management Systems
Role and Impact of Information Technology on SMEs
Neural Network Approach for Prediction of Concrete Strength
Development of an Internet Based Learning Tool
Evaluation of Computer Networks as Education Medium for Türkiye
Design and Development of Decision Support Systems for Semi-Structured Problems
Query User Interface Design and Its Application
Software Development for Multiuser Environment
Development of a Model for Growth of Entrepreneurship in Türkiye

Professional Projects Consulted/Managed

eVET: Online Vocational Education and Training Platform – EU Commission (2017-1-TR01-KA202-046541)
Developing National Eco-Label Implementation Approaches for Personal Care and Cosmetics Sector and Establishment of Knowledge Transfer Platform – İstanbul Kalkınma Ajansı
CANIAS ERP Android Client Software Development and Pilot Usability Test - IAS Yazılım ve Servis A.Ş.
Development of Financial Information System – Boğaziçi University
Virtual Campus and Virtual Classroom on Computer Networks as Distance Education - AB Yazılım A.Ş.
Alumni Portal Site Development – Association of Graduates of Boğaziçi University
Student Affairs Management Information System Development - İstanbul American Robert College
Business Process Management Software Evaluation - Bizitek A.Ş.
Development of Administrative Information Systems – Boğaziçi University
Design of MIS courses – Doğuş High Education Institute
Initiation of Continuing Education Programs - 9 Eylül University
Marketing and Requirement Analyses for Mobile Network Operators - Bizitek A.Ş.
Database Design for National Environment Information Systems – Ministry of Environment and Forestry of the Republic of Türkiye
Web Site Development - Kampüs A.Ş.
Information System Preliminary Analysis - Kaban Makina A.Ş.
Information System Preliminary Analysis – Turkish Clothing Manufacturing Association
Contributing to the Growth of Entrepreneurship in the Society – EU Commission (TR0205.01/002/02/55)
Computerization of Tourism Information Dissemination Center – Boğaziçi University Tourism Management Research Center
Development of GSM Sales Software – Avrupa Pazarlama A.Ş.

Courses Taught (Boğaziçi University / Bahçeşehir University / İstanbul University / Galatasaray University / Özyeğin University / Yeditepe University / Doğuş University / Ahmet Yesevi University)

Business and Process Analysis
Corporate Information Systems
Enterprise Information Systems
Assessment Methodologies for Information System Projects
Integrated Information System
Information Systems Development
Object Oriented Modeling
Systems Modeling and Design (Internet-Based)
Systems Analysis, Modeling and Design
Systems Analysis and Design
Information Systems Project Management
Evaluation of Information Technology Investments
Project Management
Software Project Management
Management Information Systems
Quantitative Analysis for Decision Making
Information Systems and Technologies
Senior Seminars in MIS
e-Business
Design and Management of Internet Information Services
Design and Planning of Civil Engineering Systems
Operations Research
Quantitative Techniques
Research Methodology
Numerical Methods
Programming Languages
Statistics
Computer Applications
Introductory Computing for Business
Management Information Systems for Civil Engineers
Introduction to Automatic Data Processing

PhD Thesis Supervised (Completed)

A Social Media Big Data Mining Framework for Detecting Sentiments in Multiple Languages (Mustafa Coşkun – 2018 [BÜ BAP Thesis Reward])

Master Theses Supervised (Completed)

IT Staffs' Tendencies towards Choosing Effort Sizing Measure: Man/Day vs Story Points (Şevket Teber – 2023)
Green IT Behavior of Young Generation (Ahmet Fatih Özkul – 2022)
A Machine Learning Based Capacity Management System for Mainframe Resources (Ekrem Kürtül – 2022)
Mobile Online Class Notes: Usage Patterns of Secondary Students in Türkiye (Furkan Taşel – 2021)
ICT Adoption and Digitalization of Business Processes in Service Sector SMEs: Case of Türkiye (Rafet Karaoğlu – 2020)
Agile Versus Traditional Approaches to IT Project Management: A Comparison of Critical Success Factors (Hatice Ergüder – 2019)
The Effect of Organizational Citizenship Behavior and Teamwork on the Success of IS Projects (Sibel Bezirgan – 2019)
Developing a Turkish-Language Recommendation System Based On User Conversations (Murat Elifoğlu – 2018) [Co-Advisor]
Critical Success Factors for E-Municipality Implementation: The Case of Istanbul (Mustafa Can Büken – 2018)
Application of Various Machine Learning Approaches to Estimate Liquefaction Risk (Amin Shoari Nejad – 2016) [Co-Advisor]
A Web Based Multi-Criteria Decision Support System for Department Selection Process of Vocational High School Students (Mustafa Coşkun – 2013)
Awareness and Usage Factors of E-Municipality Services: The Case of İstanbul (Hacer Özge Demir – 2013)
Attitudes and Behaviour of Young Mobile Phone Users: Case of Türkiye (Nurdan Ökten – 2013)
Diffusion of GIS at Municipalities in İstanbul (Mahmut Çavur – 2012)
Development of a Data Mining Software on Higher Educational Data (Osman Yücel – 2012) [Co-Advisor]
Opportunities and Limitations of Using OLAP Cubes for Business Intelligence Reporting in Banking (Onur Can Ulaş – 2011)
Critical Human Success Factors for ERP Implementation through Its Lifecycle (Nüket İyigün – 2011)
Framework for Evaluation of Purchasing Process in ERP Systems in Terms of Internal Control Risks (Derya Acar – 2010)
Development of a Decision Support System for Evaluation of Business Process Management Systems (İsmail Cingil – 2009)
Prediction of Stock Price Direction by Artificial Neural Network Approach (Doğaç Şenol – 2008)
Strategic Value Analysis of Information Technology Investments (Birgül Arslan – 2008)
Implementation Difficulties of Hospital Information Systems: A Case Study in a Private Hospital in Türkiye (Yaşar Özge Sağıroğlu – 2006)
Business Process Redesign for the Adoption of Travel Agencies to E-Business (Burcu Kuleli - 2005)

Coordinated Lifelong Learning Programs
Airport Management Program - LASAcademie
Airport Management Program - LimakASI
Business Intelligence and Analytics Program
Business Leadership Program - Kapital Bank
Business Leadership Program - Rabita Bank
Business Process Management – Mercedes C-Manager
Computer Programming
Contributing to the Growth of Entrepreneurship in the Society – İşKur EU Fund
Effective Management
From Generation to Generation Management Academy – INGBank
Information Systems for SME's (Internet-Based)
Information Systems in Business
IT Training for Instructors - Ministry of Education of the Republic of Türkiye
IT Training for Personnel - T.C. Garanti Bank A.Ş.
Leadership Program - KEDS Academy
MEXT Informatics Program
Office Automation Systems
Professional Development Seminars (Institutionalization in Family Companies)
Project Management – PTT, BİMTAŞ, Vitra, Türkiye Sigorta, Türkiye Varlık Fonu
Project Management Program (PMI Compatible)
Second Spring Academy
Technical Program – KEDS Academy
Web Page Development (HTML)

Courses Taught in Lifelong Learning Programs
Basics of Project Management
Business Intelligence for Business Excellence
Business Intelligence in Company Management
Business Process Management
Data Modeling, Visualization and Reporting
Effects of Organization in Project Management
Features of Project Manager
Financial Analysis
Foundations of Information Systems
Game Theory
Infrastructure of Digital World
Ms Access
Ms Power BI
Ms Project
Operations Management
Project and Material Change Management
Project Management
Project Management Case Study
Project Planning and Change Management
Scope Management
System Development Lifecycle
Systems Analysis and Design
Test Scenario
Web Site Development

Exam Organizations and/or Questions Preparations for Recruitment/Participant Acceptance
Airport Management Program - LASAcademie)
Airport Management Program - LimakASI)
VakıfBank
Türkiye İş Bankası
TMSF
Türk Telekom
Ziraat Bankası
Zorlu Holding

Editorial / Scientific Advisory Board Memberships

The International Journal of E-Adoption (IJEA)
Global Journal of Computer Sciences: Theory and Research
Acta Infologica
Journal of Higher Education
Journal of Entrepreneurship and Development
Journal of Applied Sciences of Mehmet Akif Ersoy University
Journal of Research in Business

International Conferences Involved in its Organization

11th International Management Information Systems Conference, Konya, IMISC 2024
24th European Conference on Information Systems, İstanbul, ECIS 2016
PMSUMMIT 2015 Academic Session: New Trends in Information Systems Project Management, İstanbul
1st International Management Information Systems Conference, İstanbul, IMISC 2014
PMSUMMIT 2013 Academic Session: ICT and Urban Development, İstanbul
PMSUMMIT 2012 Academic Session: Sustainability in Project Management and ICT, İstanbul

Memberships in Professional and Academic Organizations (Continued / Completed)

TRAIS – AIS Türkiye Chapter (founding member and founding president)
Advisory Board of International Management Information Systems Conferences
Executive Committee of Corporation of International Competition Research (alternate member)
Scientific Working Group of Corporation of International Competition Research
Academic Evaluation Committee of Ahmet Yesevi University Management Information Systems Department
Human Resources and Abilities for Innovation Working Group of Turkish Industrialists' and Business Men's Association (TÜSİAD)
National Innovation Initiative
Advisory Committee of Işık University Information Technologies Department
Turkish Foundation of Information (TBV) (founding member)
Distance Education Working Group of TBV
Institute of Operations Research and Management Science
Boğaziçi University Foundation Board of Trustees
Association of Internet Technologies

Rewards

2020 Boğaziçi University International Publication Incentive Award
2019 Boğaziçi University International Publication Incentive Award
2018 TÜBİTAK International Scientific Researches Award
2018 Boğaziçi University International Publication Incentive Award
2018 Boğaziçi University School of Applied Disciplines Academic Incentive Award
2017 Boğaziçi University Academic Incentive Award
2016 Boğaziçi University Academic Incentive Award
2016 Boğaziçi University School of Applied Disciplines Academic Incentive Award
2015 Boğaziçi University Academic Incentive Award
2014 Boğaziçi University Academic Incentive Award
2014 Boğaziçi University School of Applied Disciplines Academic Incentive Award
2013 Boğaziçi University International Publication Incentive Award
2013 Boğaziçi University Academic Incentive Award
2012 Boğaziçi University International Publication Incentive Award
2012 Boğaziçi University International Publication Incentive Award
2012 Boğaziçi University International Publication Incentive Award
2012 Boğaziçi University International Publication Incentive Award
2012 Boğaziçi University Academic Incentive Award
2012 Boğaziçi University School of Applied Disciplines Academic Incentive Award
2011 Boğaziçi University International Publication Incentive Award
2011 Boğaziçi University Academic Incentive Award
2010 Boğaziçi University Academic Incentive Award
2010 Boğaziçi University School of Applied Disciplines Academic Incentive Award
2009 Boğaziçi University Academic Incentive Award
2006 Boğaziçi University International Publication Incentive Award
2006 Boğaziçi University Academic Incentive Award
2004 Boğaziçi University Rectorate Service Award
2004 The Turkish Academy of Sciences (TÜBA) Scientific Publication Support Award
2004 Boğaziçi University International Publication Incentive Award
2004 Boğaziçi University School of Applied Disciplines Academic Incentive Award
2003 Boğaziçi University Academic Incentive Award
1991 Boğaziçi University Rectorate Young Faculty Award

PUBLICATIONS

International Journal Papers

Taşel, F.M. & **Özturan, M.** "Technology Acceptance of Mobile Online Class Notes: The Case of High School Students", International Journal of Education & Social Sciences, Vol: 5, No: 8, pp.1070-1084, 2024.

Özkul, A.M. & **Özturan, M.** "Green Information Technology Behavior of Young Generation", International Journal of Research and Scientific Innovation, Vol: 10, No: 1, pp.121-129, 2023.

Özturan, M., Mutlutürk, M., Çeken, B. & Sarı, B., "Evaluating the Information Systems Integration Maturity Level of Travel Agencies", Information Technology & Tourism, Vol: 21, No: 2, pp. 237-257, 2019. **(SSCI)**

Özturan, M., Gursoy, F. & Çeken, B., "An Empirical Analysis on the Effects of Investment Assessment Methods on IS/IT Project Success", International Journal of Information Systems and Project Management, Special Issue: Revisiting Information Systems Project Management Success in the Contemporary Era, Vol: 7, No: 4, pp. 33-52, 2019. **(ESCI, SCOPUS)**

Özturan, M., Atasü, İ. & Soydan, H., "Assessment of Blockchain Technology Readiness Level of Banking Industry: Case of Türkiye", International Journal of Business Marketing and Management, Vol: 4, No: 12, pp. 1-13, 2019.

Özturan, M. & Sürücü, U., **"**Citizen Satisfaction with E-Government Services: Case of Türkiye", International Journal of Research and Scientific Innovation, Vol: 6, No: 12, pp. 84-87, 2019.

Coskun, M. & **Özturan, M.**, "#europehappinessmap: A Framework for Multi-Lingual Sentiment Analysis via Social Media Big Data (A Twitter Case Study)", Information, Vol: 9, No: 5, Article Number: 102, 2018. **(ESCI)**

Kimiloglu, H., **Özturan, M.** & Kutlu, B., "Perceptions About and Attitude Toward The Usage of E-learning in Corporate Training", Computers in Human Behaviour, Vol: 72, pp. 339-349, 2017. **(SSCI)**

Bozanta, A., Coskun, M., Kutlu, B. & **Özturan, M.**, "Relationship Between Stock Market Indices and Google Trends", The Online Journal of Science and Technology, Vol: 7, No: 4, pp. 168-172, 2017.

Özturan, M., Alacam, S., Coskun, A., Hakyemez, T.C., Kebapci, H., Ozturk, E. & Tasan, E., "A Citizen-Centric Integrated Information System Roadmap for Municipalities", Journal of Public Administration and Governance, Vol: 7, No: 4, pp. 175-197, 2017.

Özturan, M., Senol, D., Yilmaz, G., Osken, C. & Demirbacak, S., "A Roadmap for Integrated Information Systems in Capital Markets: Case of Türkiye", The International Journal of Financial Markets, Vol: 2, No: 3, pp. 94-108, 2016.

Okten, N., & **Özturan, M.**, "Determinants of Mobile Phone Usage Behaviors of Young Users: Case of Türkiye", International Journal of Multidisciplinary Research and Development, Vol: 3, No: 9, pp. 279-283, 2016.

Ulas, O., & **Özturan, M.**, "The Opportunities and Limitations of Using On-Line Analytical Processing Cubes for Business Intelligence Reporting in Banking", International Journal of Engineering, Business and Enterprise Applications, Vol: 17, No: 1, pp. 50-55, 2016.

Coskun, M., & **Özturan, M.**, "A Framework for Data Collection, Analysis and Evaluation of the Relationship between Students' Computer Interaction and Course Grades in Laboratory Courses", FormaMente: International Research Journal on Digital Future, Vol: 11, No: 3-4, pp. 51-63, 2016.

Özturan, M., Basarir-Oze, B. & Akar, E., "A Review on Methods for the Assessment of Information System Projects", Journal of Information Technology and Applications, Vol.5, No.2, pp.117-128, 2015.

Özturan, M., Bozanta, A., Basarir-Ozel, B., Akar, E. & Coskun, M., "A Roadmap for an Integrated University Information System Based on Connectivity Issues: Case of Türkiye", The International Journal of Management Science and Information Technology, Vol.17, pp.1-22, 2015.

Sencer, A., **Özturan, M.** & Kimiloglu, H., "A Web 2.0 Supported Business Process Management Environment for Collaborative Research", International Journal of Information Engineering and Electronic Business, Vol.7, No.1, pp.8-17, 2015.

Kimiloglu, H., **Özturan, M.** & Kutlu, B., "E-learning for Corporate Trainings in Türkiye: An Exploratory Study", Business Management Dynamics, Vol.3, No.3, pp.27-38, 2013.

Tanrıkulu, Z. & **Özturan, M.**, "Farmers' Beliefs about Using Mobile Devices for Livestock Management: Case of Türkiye", Journal of Animal and Veterinary Advances, Vol: 11, No: 10, pp.1546-1551, 2012. **(SCIE)**

Kimiloglu, H., **Özturan, M.** & Erdem, A.S., "Collaborative Research: Opinions and IT Utilization Potential", Management Research Review, Vol. 35, No:12, pp. 1134-1152, 2012. **(SCOPUS)**

Kutlu, B. & **Özturan, M.**, "Determinants of E-Health Readiness of End-Users", International Medical Journal, Vol.19, No.4, pp. 287-291, 2012. **(SCIE)**

Cingil I., **Özturan, M.** & Erdem, A.S., "A Decision Support System for Evaluation of Business Process Management Systems", Information, Vol. 15, No. 2, pp. 537-556, 2012. **(SCIE)**

Özturan, M., Nasır, V.A. & Kıran, S., "Consumers' Beliefs About Companies Using Online Advertising", The Business Review, Cambridge, Vol.17, No 2, pp.147-152, 2011.

Nasır, V.A., **Özturan, M.** & Kıran, S., "Beliefs About and Attitudes Towards Online Advertising", The Business Review, Cambridge, Vol.17, No 2, pp.61-67, 2011.

Kımıloğlu, H., **Özturan, M.** & Kutlu, B., "Market Analysis for Mobile Virtual Network Operators (MVNOs): The Case of Türkiye", International Journal of Business and Management, Vol.6, No 6, pp.39-54, 2011.

Özturan, M., Karahoca, A. & Karahoca, D., "Determinants of Utilization of E-Travel Agencies: Case of University Students in Türkiye", Information, Vol.14, No 4, pp.1137-1149, 2011. **(SCIE)**

Arslan, B. & **Özturan, M.**, "The Path to Information Technology Business Value: Case of Türkiye", Technology and Investment, Vol.2, No 1, pp.52-63, 2011.

Özturan, M., Kutlu, B. & Özturan, T., "Comparison of Concrete Strength Prediction Techniques with Artificial Neural Network Approach", Building Research Journal, Vol.56, No 1, pp.23-36, 2008.

Doğaç, B. & **Özturan, M.**, "Stock Price Direction Prediction Using Artificial Neural Network Approach: The Case of Türkiye", Journal of Artificial Intelligence, Vol.1, No 2, pp.70-77, 2008.

Kutlu, B. & **Özturan, M.**, "The Usage and Adoption of IT Among SMEs In Türkiye: An Exploratory and Longitudinal Study", Journal of Information Technology Management, Vol.19, No 1, pp.12-24, 2008.

Sağıroğlu, Ö. & **Özturan, M.**, "Implementation Difficulties of Hospital Information Systems", Information Technology Journal, Vol.5, No 5, pp.892-899, 2006.

Roney, S. & **Özturan, M.**, "A Content Analysis of the Web Sites of Turkish Travel Agencies", Anatolia, An International Journal of Tourism and Hospitality Research, Vol.17, No 1, pp.43-54, 2006. **(SCOPUS)**

Özturan, M. & Roney, S., "Internet Use Among Travel Agencies in Türkiye: An Exploratory Study", Tourism Management, Vol.25, No 2, pp.259-266, 2004. **(SSCI)**

Egeli, B. & **Özturan, M.**, "A Framework for a National Tourism Information System of Türkiye", Anatolia, An International Journal of Tourism and Hospitality Research, Vol.12, No 2, pp.125-138, 2001.

Özturan, M., "BUADVIS – A Decision Support System for Student Advising", Pakistan Journal of Applied Sciences, Vol.1, No 1, pp.3-5, 2001.

Özturan, M., "Effects of Differential Inflation on Housing Cooperatives in Türkiye", International Journal for Housing Science and Its Applications, Vol.19, No 2, pp.107-113, 1995.

National Journal Papers

Kıran, S. & **Özturan, M.**, "Prediction of Star Ratings of Hotel Customers Using Sentiment Analysis", Yönetim Bilişim Sistemleri Dergisi, Cilt.6, Sayı 1, ss.86-95, 2020.

Coskun, M. & **Özturan, M.**, "How Do We React? @socialmedia?#catchthemoment", Yönetim Bilişim Sistemleri Dergisi, Cilt.2, Sayı 2, ss.281-292, 2016.

Erdem, A.S., **Özturan, M.**, Cingil İ. & Kanalıcı İ., "İş Süreçleri Yazılımları için bir Değerlendirme Modeli Tasarımı", Öneri: Marmara Üniversitesi Sosyal Bilimler Enstitüsü Hakemli Dergisi, Cilt.8, Sayı 32, ss.15-26, 2009.

Özturan, M., Egeli, B. & Darcan, O., "Türk Üniversitelerinde Bilgisayar Ağlarının Uzaktan Eğitim Aracı Olarak Kullanılmasına İlişkin Bir Araştırma", Hacettepe Üniversitesi Eğitim Fakültesi Dergisi, No 18, ss.108-113, 2000.

Egeli, B., **Özturan, M.**, Başoğlu, N. & Kara, B., "How to Design a User Interface for Multimedia?", Pamukkale Üniversitesi Mühendislik Fakültesi Mühendislik Bilimleri Dergisi, Cilt.3, Sayı 2, ss.337-346, 1997.

Özturan, M., Başoğlu, N. & Kara, B., "BÜSYAT Süreli Yayın Sorgulama Sistemi", Türk Kütüphaneciliği, Cilt.9, Sayı 2, ss.103-112, 1995.

Özturan, M., "Kütüphane Otomasyonu için Yazılım Seçimi", Türk Kütüphaneciliği, Cilt.7, Sayı 2, ss.101-106, 1993.

Özturan, M., "LOKIND: Clipper'da Çoklu Dilde İndeksleme Amacıyla Geliştirilmiş Kullanıcı Tanımlı Fonksiyon", Ege Üniversitesi Bilgisayar Araştırma ve Uygulama Merkezi Dergisi, Cilt.16, Sayı 1, ss.17-23, 1993.

Aroğuz, A.Z. & **Özturan, M.**, "Database Management System, A Tool for Substance Identification", Chimica Acta Turcica, Cilt.18, Sayı 2, ss.217-224, 1990.

International Proceedings

Özturan, M., Kutlu, B. & Bozanta, A., "Assessing the Industry 4.0 Readiness of Turkish Companies: A Pilot Study on Machinery Sub-Sectors", 6th International Management Information Systems Conference (IMISC2019) Proceedings, pp. 269-277, İstanbul, Türkiye, October 2019.

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M.Sc.: Kritik Yörünge Metodu ile Çeşitli Durumlar için İş Programı Hazırlayan Bir Paket Programın Yapılması ve Bir Örneğe Uygulanışı

B.Sc.: Development of a CPM Package Program