

# Prof. KERİME ARZU BALOĞLU

## Personal Information

**Mobile Phone:** [+90 0542 303 2208](tel:+9005423032208)

**Email:** arzu.baloglu@medipol.edu.tr

**Web:** <https://avesis.medipol.edu.tr/arzu.baloglu>

**Address:** 19 Mayıs Mah. Şakacı Sok.

## International Researcher IDs

ScholarID: SMPDFTEAAAAJ

ORCID: 0000-0003-1885-1965

Publons / Web Of Science ResearcherID: LLM-7792-2024

Yoksis Researcher ID: 189446

## Education

Doctorate, Istanbul University, School Of Business, Department Of Business Administration, Turkey 1992 - 1999

Postgraduate, Istanbul University, School Of Business, Turkey 1992 - 1994

Undergraduate, Istanbul Technical University, Turkey 1984 - 1988

## Research Areas

Social Sciences and Humanities, Engineering and Technology

## Academic Positions

Professor, Istanbul Medipol University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2024 - Continues

## Academic and Administrative Experience

Assistant Director of the Institute, Marmara University, 2021 - 2024

Erasmus Program Institutional Coordinator, Marmara University, 2010 - 2015

## Articles Published in Other Journals

- ENDÜSTRİYEL ÜRETİM TESİSLERİ İÇİN ASİSTAN ROBOT ARAŞTIRMASI VE ANALİZİ**  
BALOĞLU K. A., TÜKEL D., Binay A., Kılıç S.  
Uluslararası Yönetim Bilişim Sistemleri ve Bilgisayar Bilimleri Dergisi, vol.4, no.1, pp.13-27, 2020 (Peer-Reviewed Journal)
- Data Mining Analysis on Healthy Aging in Turkey**  
BALOĞLU K. A., ÜNLÜ E. Z.  
INTERNATIONAL JOURNAL OF HEALTH AND MEDICAL SCIENCES, vol.6, no.1, pp.12-16, 2020 (Peer-Reviewed Journal)
- Online background check system for e-recruitment: Pre-employment Screening for Turkish**

## Companies

BALOĞLU K. A., KAPLANCALI U. T.

Uluslararası Akademik Yönetim Bilimleri Dergisi, vol.6, no.8, pp.49-62, 2020 (Peer-Reviewed Journal)

- IV. **Bakıma İhtiyaç Duyan Yaşlılar İçin Yardımcı Sosyal Robot Araştırması ve Analizi**  
BALOĞLU K. A., KAPLANCALI U. T., KILIÇ S.  
Avrupa bilim ve teknoloji dergisi, vol.0, pp.1-8, 2019 (Peer-Reviewed Journal)
- V. **CV Verification System Model**  
BALOĞLU K. A., Ünver O.  
UBMK 2016 BİLDİRİLER KİTABI, pp.57-61, 2016 (Peer-Reviewed Journal)
- VI. **An analysis on social media security**  
BALOĞLU K. A., Alptuna E.  
Proceeding of 6th research world international conference, pp.28-31, 2016 (Peer-Reviewed Journal)
- VII. **Message Framework for disaster management: An application model for mines**  
BALOĞLU K. A., Çınar A.  
online special journal issues, vol.9, no.2, 2015 (Peer-Reviewed Journal)
- VIII. **Mining Movie reviews from web blogs: An approach to automatic review mining**  
BALOĞLU K. A., Aktas M. S.  
International Journal on advances in İnternet Technology, vol.3, no.4, pp.23-30, 2011 (Peer-Reviewed Journal)
- IX. **web 2.0 based intelligent software architecture for photography sharing**  
BALOĞLU K. A., Wyne F. M.  
international journal of intellient information technologies, vol.6, no.4, pp.17-29, 2010 (ESCI)
- X. **Reengineering the supply chain in the internet age: ABB Turkey.**  
BALOĞLU K. A., Arunachalam S.  
İnternational Journal Logistics Economics and Globalization, vol.2, no.3, pp.233-249, 2010 (Peer-Reviewed Journal)
- XI. **An automated framework for mining reviews from blogosphere**  
BALOĞLU K. A., Aktas M. S.  
International Journal of Advances in İnternet Technology, vol.3, no.4, pp.234-244, 2010 (Peer-Reviewed Journal)
- XII. **A Statement Analysis on electronic manufacturing execution systems**  
BALOĞLU K. A., AKKARTAL E.  
Journal of Naval Sciences and Engineering, vol.4, no.1, 2008 (Peer-Reviewed Journal)
- XIII. **İntelligent web based system: a proposed model for e-lab services.**  
BALOĞLU K. A., AbdelBadeeh S.  
international journal of soft computing applications, no.2, pp.15-25, 2008 (Peer-Reviewed Journal)
- XIV. **A Flexible Mobile Education System Approach**  
BALOĞLU K. A.  
Turkish online journal of educational technology, vol.6, no.4, 2007 (Peer-Reviewed Journal)
- XV. **web enabled patient monitoring system: a semantic network modeling**  
BALOĞLU K. A.  
Egyptian Computer Science Journal, vol.29, no.2, pp.28-35, 2007 (Peer-Reviewed Journal)

## Books

- I. **SAĞLIK TEKNOLOJİLERİNDE GELECEK İNOVASYON VE TRENDLER:**  
Baloğlu K. A. (Editor)  
Ekin Yayınevi, İstanbul, 2024
- II. **Klinik ve Tıbbi Bilgi Teknolojileri**  
BALOĞLU K. A.  
in: Sağlık Teknolojilerinde Gelecek, İnovasyon ve Trendler, BALOĞLU KERİME ARZU, Editor, Ekin Yayınevi, pp.4-43, 2024

- III. **Geri Dönüşüm Teknolojileri ve Döngüsel Ekonomi**  
BALOĞLU K. A.  
Ekin Yayınevi, İstanbul, 2023
- IV. **Sürdürülebilir Akıllı Tarım Teknolojileri**  
BALOĞLU K. A.  
Ekin Yayınevi, Bursa, 2022
- V. **Yaratıcı Beynin Gizemi "Devrim Yaratan Dahî Beyinler"**  
BALOĞLU K. A.  
Nobel Akademî, İstanbul, 2021
- VI. **BANA İCAT ÇIKAR. Dijital Çağda İnovasyon Geliştirme**  
BALOĞLU K. A.  
Nobel Yayıncılık, İstanbul, 2020
- VII. **New Generation SAP Implementation Methodologies with industrial Case Studies**  
BALOĞLU K. A.  
Çağlayan Kitabevi, İstanbul, 2018
- VIII. **Akıllı Startup (Çevrimiçi girişimciler için daha iyi bir yaklaşım)**  
BALOĞLU K. A.  
Pearson ve Çağlayan Yayınevi, İstanbul, 2017
- IX. **Implementing SAP R 3 in 21st Century Methodologies and Case Studies**  
BALOĞLU K. A.  
Marmara Üniversitesi, İstanbul, 2016
- X. **Başarı Öyküleri, Sanayi Deneyimleri**  
BALOĞLU K. A., Karadağ L.  
in: İnternet ve Pazarlama Başarı Öyküleri Başarılı Oyuncuların Sırları, , Editor, Marmara Üniversitesi Yayınevi, pp.50-150, 2015
- XI. **Giriş, Anket ve Sonuçlar bölümü**  
BALOĞLU K. A.  
in: Sosyal Medya Madenciliği, Arzu Baloglu, Editor, Beta Yayınları, pp.5-20, 2015

## **Papers Presented at Peer-Reviewed Scientific Conferences**

- I. **Precision Agriculture and Sustainable Farming**  
BALOĞLU K. A.  
IFERP Sustainable Agriculture, İstanbul, Turkey, 17 November 2024, (Summary Text)
- II. **Lojistikte ERP Kullanımının yıllar içindeki değişimi**  
BALOĞLU K. A.  
Lojistik Evreni 2024 Dijital Kongre, 5 - 07 February 2024, (Summary Text)
- III. **Tarım Teknolojileri Yönetimi**  
BALOĞLU K. A.  
Tübitak Bilim Soyleşileri, Kırklareli, Turkey, 01 December 2023, (Summary Text)
- IV. **Early Detection of Alzheimer Disease with Machine Learning**  
BALOĞLU K. A., ARIK A. O., UZUN N.  
III. International Congress on Medical Informatics (28-30 September 2023), İstanbul, Turkey, 30 September 2023, (Full Text)
- V. **IOT Applications Analysis in Patient Examination and Pre-Diagnosis, Future Views.**  
BALOĞLU K. A.  
III. International Congress on Medical Informatics (28-30 September 2023), İstanbul, Turkey, 30 September 2023, (Summary Text)
- VI. **VALUE SEGMENTATION of REMOTELY ACQUIRED CUSTOMERS in BANKING: A MODEL-BASED APPROACH**

BALOĞLU K. A., KAPLANCALI U. T.

The 10th International Management Information Systems Conference, İstanbul, Turkey, 09 October 2023, (Full Text)

**VII. Digital immortality and future research**

BALOĞLU K. A.

BioTecnica 2023 – International Conference on Advances in Biological Sciences, 07-08 October, İstanbul, Turkey, 7 - 08 October 2023, (Summary Text)

**VIII. Afetlerde Sağlık Bilişiminin Rolü**

BALOĞLU K. A.

International Future Healthcare Conference, İstanbul, Turkey, 27 - 29 September 2023, (Summary Text)

**IX. Yeni Normalde İşyeri Çalışma Kontrolüne Yönelik Akıllı Sistemler**

BALOĞLU K. A., TÜKEL D., erdem g., kilic s.

İş Dünyasında Yapay Zeka-İnsan Etkileşimi Kongresi, kapadokya, Turkey, 3 - 05 May 2022, (Full Text)

**X. Sürdürülebilir Girişimcilik Süreçleri ve Futurizm**

BALOĞLU K. A.

ISLC2020INTERNATIONAL SUSTAINABLE LIVING CONFERENCE, online, Turkey, 24 - 26 December 2020, pp.10-11, (Summary Text)

**XI. Smart city İstanbul against Pandemics**

BALOĞLU K. A.

4th Science and Technology Research Conference, Athens, Greece, 11 - 12 September 2020, (Summary Text)

**XII. Dijital Girişimcilik**

BALOĞLU K. A.

YOZGAT 18-22 Mayıs Bilişim Etkinlikleri, Yozgat, Turkey, 19 - 22 May 2020, (Summary Text)

**XIII. The expectation of care needed elderly people in Turkey about an assistive robot**

BALOĞLU K. A.

15th International Conference on Research in Life Sciences Healthcare (ICRLSH), İstanbul, Turkey, 9 - 10 August 2019, (Summary Text)

**XIV. New Trends in Sap Implementations**

BALOĞLU K. A.

1st conference of virtual reality, URFA, Turkey, 4 - 06 April 2019, pp.45-57, (Summary Text)

**XV. Bakıma İhtiyaç Duyan Yaşlılar İçin Yardımcı Sosyal Robot Araştırması ve Analizi**

BALOĞLU K. A., KAPLANCALI U. T.

HORA2019, 5 - 07 July 2019, (Full Text)

**XVI. Instagram Marketing**

BALOĞLU K. A.

20th international conference on İnternet Economics and Markets, İstanbul, Turkey, 22 October 2018, vol.1, pp.1433-1440, (Full Text)

**XVII. An General Research Model on Social Media Privacy**

BALOĞLU K. A.

5 th International Conference on "Social and Economic Impacts of Globalization" 5-7 September 2018 Montenegro, Podgorica, Montenegro, 5 - 07 September 2018, pp.189-194, (Full Text)

**XVIII. Sosyal Medya'nın Devlet Yönetimine Etkisi**

BALOĞLU K. A.

5 th International Conference on "Social and Economic Impacts of Globalization" 5-7 September 2018 Montenegro, Podgorica, Montenegro, 5 - 07 September 2018, pp.195-200, (Full Text)

**XIX. A data analysis on healthy aging based on WHO data**

BALOĞLU K. A.

4th conference on advanced sciences, Hurghada, Egypt, 7 - 11 November 2017, (Summary Text)

**XX. Background Check System for Turkish IT Companies**

BALOĞLU K. A.

The 9th International Conference on Computer Research and Development, 13 - 16 January 2017, (Summary Text)

- XXI. **Convergence in Social Media**  
BALOĞLU K. A.  
ICSEIT 2016: 18th International Conference on Software Engineering and Integration Technology, İstanbul, Turkey, 20 December 2016, (Full Text)
- XXII. **Özgeçmiş Doğrulama Sistem Modeli**  
BALOĞLU K. A., Ünver O.  
UBMK 16 International Conference on Computer Science and Engineering, Tekirdağ, Turkey, 20 - 23 October 2016, (Full Text)
- XXIII. **An Analysis on Social Media Security**  
BALOĞLU K. A.  
Research World International Conference, 10th January 2016, DOHA, Qatar, 12 - 14 January 2016, (Full Text)
- XXIV. **Message Framework for disaster management: An application model for mines**  
BALOĞLU K. A.  
International conference on Computer and Technology, Rio, Brazil, 11 - 12 February 2015, (Full Text)
- XXV. **Database Design of a Cobit Performance Management with UML**  
BALOĞLU K. A., YILMAZ Y.  
2nd International Conference on web technologies, Balvi, Latvia, 12 - 16 May 2012, pp.1-5, (Full Text)
- XXVI. **Developing Interactive Online Submission Platform**  
BALOĞLU K. A., Arunachalam S.  
International Conference on Innovative Research and Technology, Yeni Delhi, 12 - 14 August 2010, (Summary Text)
- XXVII. **web based course automation with document crawler**  
BALOĞLU K. A.  
4th International Conference on Intelligent Computing and Information System, Kahire, Egypt, 19 - 22 March 2009, pp.149-153, (Full Text)
- XXVIII. **Cooperative Online Submission: Business Analysis and a workflow model**  
BALOĞLU K. A.  
3th International Conference on Signal-Image Technology and Internet based systems, Şangay, China, 13 - 16 December 2007, (Full Text)
- XXIX. **web enabled patient communication and health monitoring**  
BALOĞLU K. A.  
24th International EuroPacs Conference, Trondheim, Finland, 14 - 17 June 2006, (Full Text)
- XXX. **A study on evaluation of supply chain management applications at local Turkish companies**  
BALOĞLU K. A., Özen B.  
International Workshop on supply chain management, Selanik, Greece, 1 - 05 August 2005, (Full Text)

## **Funded Projects**

Baloğlu K. A., Altınel A. B., TUBITAK Project, Çalışanların Geçmiş Kariyerlerini İzleme, 2016 - 2017

## **Metrics**

Publication: 57

Citation (Scopus): 3

H-Index (Scopus): 1