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PERSONAL

Date of Birth	02.02.1985
Place of Birth	Trabzon

EDUCATION

2020-2024	Hacettepe University, Institute of Social Sciences, Healthcare Management, PhD
2016-2019	Hacettepe University, Institute of Population Studies, Social Research Methods, MA
2004-2010	Hacettepe University, Healthcare Management, BSN

ACADEMIC POSITIONS

05/2025-ongoing	Atılım University, School of Health Sciences, Department of Nursing, Qualified researcher under Additional Article 46 of the Higher Education Law No. 2547
09/2024-ongoing	Atılım University, School of Health Sciences, Department of Nursing, Instructor Dr.

ADMINISTRATIVE DUTIES

2019-03 - ongoing	Representative of Ministry of Industry and Technology, Presidency of Republic of Türkiye
2011-08 - ongoing	Industry and Technology Specialist, Ministry of Industry and Technology
20010-12- 2011-08	Assistant Employment Expert, Turkish Employment Agency
2011-08 - ongoing	Industry and Technology Specialist, Ministry of Industry and Technology
2009-2010	Health Officer, Dr. Abdurrahman Yurtaslan Ankara Oncology Training and Research Hospital, Emergency Department
2009-2009	Health Officer, Ankara Occupational and Environmental Diseases Hospital, Emergency Department
2006-2008	Health Officer, Ankara Numune Training and Research Hospital, Emergency Department
2005-02 - 2006	Health Officer, Bingöl Provincial Health Directorate

RESEARCH INTERESTS

1	Healthcare Management and Health Systems
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2	Epidemiological Modelling
3	Research Methodology
4	Exploratory Data Analysis and Data Mining
5	Numerical Model Development
6	Multi-Criteria Decision Making (MCDM)
7	AI (Artificial Intelligence) Modelling
8	Application Development

INTERNATIONALLY PUBLICATIONS (within the scope of SSCI; SCI, SCI-exp, or AHCI)

No	Internationally Publications
1	Bulut, T. (2025). Classifying the WHO European countries by noncommunicable diseases and risk factors. Health Policy, 153, 105247. https://doi.org/10.1016/j.healthpol.2025.105247 [SSCI-Q1]
2	Bulut, T., Top, M., Atan, M., & Genç, B. (2024). Comparison of Bulut Index-Beta method and Global Health Security Index: results from world countries. TURKISH JOURNAL OF MEDICAL SCIENCES, 54(4), 822–837. https://doi.org/10.55730/1300-0144.5854 [SSCI-Q2]
3	Bulut, T., & Top, M. (2023). Estimation of the size of the COVID-19 pandemic using the epidemiological wavelength model: results from OECD countries. Public Health, 220, 172–178. https://doi.org/10.1016/j.puhe.2023.05.013 [SSCI-Q1]

INTERNATIONALLY PUBLICATIONS (excluding SSCI; SCI, SCI-exp, or AHC)

No	Internationally Publications
1	Bulut, T. (2018). A new multi criteria Decision making Method : Approach of Logarithmic Concept (APLOCO). International Journal of Artificial Intelligence & Applications, 9(1), 15–33. https://doi.org/10.5121/ijaia.2018.9102

International Books or Book Chapters

No	Book Chapters
1	Bulut, T. (2024). Bulut Scoring System. İçinde Nicel Karar Yöntemleri Alanında Uluslararası Araştırmalar-I. Editörler: Şebnem Yücel, Recep Yücel. Konya, Ekim 2024. 1. Baskı, ss.1-18. ISBN: 978-625-6251-92-2. Eğitim Yayınevi. https://doi.org/10.5281/zenodo.13970751 (Book Chapter)

CONFERENCE PRESENTATIONS

International Conference Presentations

No	International Conference Presentations
1	Bulut, T., Bayraktar, N., Pars, H. (2025). An Interactive Tool for Early Detection of Clinical Deterioration: NEWS2 Calculation Assistant. 11th International ACHARAKA Congress on Medicine, Nursing, Midwifery, and Health Sciences. Bakü, Azerbaycan. ISBN: 978-9952-8573-4-4.
2	Bulut, T., Güler, S. (2025). Analysis of Patient Feedback: An Interactive Tool for Sentiment and Topic Modeling with Multi-Format Support and Turkish Language Processing. 2nd International Data Science and Information Technologies Congress (INFTEC 2025). Budapeşte, Macaristan.
3	Bulut, T., Tamer, F. (2025). An Interactive Tool for Braden Scale Pressure Ulcer Risk Assessment. 5th International Asklepion Congress on Medicine, Nursing, Midwifery, and Health Sciences. Pristine, Kosova. ISBN: 978-9952-8566-1-3. https://doi.org/10.30546/19023.978-9952-8566-1-3.2025.09853 .

4	Bulut, T. (2024). A New Quantitative Method Proposal For Evaluation of Turkish Health System Capacity: Bulut Scoring System (BSS). 6th International Black Sea Modern Scientific Research Congress, Trabzon. https://doi.org/10.5281/zenodo.13871545
5	Bulut, T. (2024). Evaluation of the Capacity of the Turkish Health System at Provincial Level Using Bulut Index-Beta Method. 6. International Liberty Interdisciplinary Studies Conference, New York, USA. https://doi.org/10.5281/zenodo.14355988

NATIONAL PUBLICATIONS

No	National Publications
1	Bulut, T. (2025). Comparison of countries in the WHO European Region according to noncommunicable disease indicators by multi-criteria decision making methods. <i>Acta Medica</i> , 56(2), 56–69. https://doi.org/10.32552/2025.actamedica.1067
2	Bulut, T. (2025). Classification of resilience of Turkish health system to extraordinary health crises at provincial level. <i>Health Sciences Quarterly</i> , 5(3), 363–380. https://doi.org/10.26900/hsq.2824
3	Bulut, T. (2025). Estimation of the size of influenza epidemic in the WHO European Region. <i>Gümüşhane Üniversitesi Sağlık Bilimleri Dergisi</i> , 14(1), 64–73. https://doi.org/10.37989/gumussagbil.1607625
4	Bulut, T. (2025). Evaluation of Turkish health system capacity at provincial level by WISP method based on weighting methods. <i>Verimlilik Dergisi</i> , 59(1), 143–166. https://doi.org/10.51551/verimlilik.1549245
5	Yücel, Ş., Bolukçu, F., Bulut, T. & Yücel, R. (2024). Evaluation of OECD Countries in Terms of Better Life Index According to Bulut Index. <i>Bulletin of Economic Theory and Analysis</i> , 9(3), 283-301.
6	Bulut, T. (2024). Comparison of countries in European region according to risk factors of noncommunicable diseases by APLOCO method. <i>Adıyaman Üniversitesi Sağlık Bilimleri Dergisi</i> , 10(3), 257–267. https://doi.org/10.30569/adiyamansaglik.1537592
7	Top, M., & Bulut, T. (2022). Yeni Bir Çok Kriterli Karar Verme Yöntemi: Bulut Endeks-Beta (BE-β). <i>Verimlilik Dergisi</i> (3), 393-414. https://doi.org/10.51551/verimlilik.1031366
8	Bulut, T. (2021). Google Trendler ile COVID-19 un Analiz Edilmesi: Türkiye ve Dünya Vaka Örnekleri. <i>Journal of Artificial Intelligence in Health Sciences</i> . https://doi.org/10.52309/jai.2021.8
9	Bulut, T. (2017). Organize sanayi bölgeleri (OSB'ler) tüzel kişiliklerinin finansal performans analizine yönelik endeks önerisi: Bulut performans endeksi. <i>Verimlilik Dergisi</i> , (3), 29-57.
10	Bulut, T. , & Durur, G. (2017). Türkiye'nin Sağlık Turizm Performansının TOPSIS Yöntemiyle Değerlendirilmesi". <i>Sağlık ve Sosyal Politikalara Bakış Dergisi</i> , 1, 82-99.

National Books

No	Books
1	Bulut, T. (2025). Sağlıkta R ile Veri Bilimine Giriş: Uygulamalı Bir Rehber. Holistence Publications, Çanakkale, ISBN: 978-625-5626-03-5 (Book) (Author)
2	Bulut, T. (2025). Sağlık Hizmetlerinde Nesnel Ağırlıklandırma ve Çok Kriterli Karar Verme: R İle Uygulamalı Çözümler. Holistence Publications, Çanakkale, ISBN: 978-625-6326-96-5 (Book) (Author)

3	Bulut, T. (2019). 2018 Türkiye Organize Sanayi Bölgeleri Yatırım Engelleri Araştırması. Organize Sanayi Bölgeleri Üst Kuruluşu (OSBÜK), Ankara, ISBN: 978-605-65251-2-4
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CITATIONS

	Web of Science	Scopus	Google Scholar
H-index	1	2	6
citations	6	7	102

COURSES GIVEN

No	Course Name
1	HEM505 Research Methods and Publication Ethics in Nursing-Master's Degree
2	NURS405 Management in Nursing (English)