

**MEHMET ERTÜRK**

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**PERSONAL INFORMATION**

**ORCID Number:** 0000-0003-4260-7751

1. **Research Areas:** Aviation Management, Strategic Management, Technology and Innovation Management.
2. **Expertise:** Air Law, Operational Procedures, Air Traffic Management, Airline Business Models and Strategies, Airline Fleet Planning and Network Management.
3. **Academic Title:** Instructor
4. **Educational Status:** PhD holder
5. **Affiliated Institution:** Özyeğin University
6. **Educational Background:**
  - **2026 - PhD in Aviation Management,**  
Eskişehir Technical University, Eskişehir/Türkiye
  - **2019 – MSc in Civil Aviation Management,**  
Anadolu University, Eskişehir/Türkiye
  - **2013 – BSc. in Civil Aviation Management,**  
Anadolu University, Eskişehir/Türkiye
  - **2013 – Minor degree in Business Administration,**  
Anadolu University, Eskişehir/Türkiye

**7. Work Experience**

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| <b>2018 – Present</b> | Instructor,<br><i>Özyeğin University, Faculty of Aviation and Aeronautical Sciences.</i>         |
| <b>2014 – 2018</b>    | Research Assistant,<br><i>Özyeğin University, Faculty of Aviation and Aeronautical Sciences.</i> |
| <b>2008</b>           | Marketing Internship,<br><i>Turkish Airlines, Prague Office, Prague, Czechia.</i>                |
| <b>2007</b>           | Ground Operation Internship,<br><i>Sky Airlines, Antalya Airport/Türkiye</i>                     |
| <b>2006</b>           | Aircraft Operation Internship,<br><i>Çelebi Ground Handling, Antalya Airport/Türkiye</i>         |

## 8. Publications:

### a. Articles Published in International Peer-Reviewed Journals (SCI, SSCI, Arts and Humanities)

- Martín-Domingo, L., Adiloğlu-Yalçınkaya, L., Ertürk, M., & Farkić, J. (2024). Existing barriers and suggested solutions for dealing with air passengers with specific access requirements: A systematic literature review. *Research in Transportation Business & Management*, 53, 101104. <https://doi.org/10.1016/j.rtbm.2024.101104>
- Karamaşa, Ç., Karabasevic, D., Stanujkic, D., Kookhdan, A., Mishra, A., & Erturk, M. (2021). An extended single-valued neutrosophic AHP and MULTIMOORA method to evaluate the optimal training aircraft for flight training organizations. *Facta Universitatis-Series Mechanical Engineering*, 19(3). <https://doi.org/10.22190/FUME210521059K>

### b. Conference Proceedings

- Adiloğlu-Yalçınkaya, L., Ertürk, M., & Kahraman, H. (2026, July 1–4). *Accessibility at airports through the lens of stakeholder theory: A case study of Istanbul Airport* [Conference presentation]. 29th Air Transport Research Society (ATRS) World Conference, Beijing, China.
- Ertürk, M., & Ateş, S. S. (2024, July 1–4). *Data mining and machine learning in aviation: A bibliometric analysis* [Conference presentation]. 27th Air Transport Research Society (ATRS) World Conference, Lisbon, Portugal.
- Adiloğlu-Yalçınkaya, L., Martín-Domingo, L., & Ertürk, M. (2023, July 1–4). *Accessibility at first sight!* [Conference presentation]. 26th Air Transport Research Society (ATRS) World Conference, Kobe, Japan.

## 9. Research Projects:

- Title: *INCLAVI – Inclusive Aviation*. Role: *Researcher*. Funding Body: *European Commission*. Project Code: *101056389*. Duration: *01.09.2022 – 31.08.2025*. Status: *Closed*.
- Title: *Analysis of Airline Annual Reports Using Machine Learning-Based Topic Modeling Algorithms*. Role: *Researcher*. Funding Body: *Eskişehir Technical University*. Project Code: *23DRP013*. Status: *Closed*. (*Scientific Research Project - BAP- for PhD dissertation*).

## 10. Administrative Appointments:

- Internship Committee – Committee member, 2015 – Current.
- Curriculum Committee - Committee member, 2020 – Current.
- Accreditation Committee - Committee member, 2016 – 2023.
- Civil Aviation Club – Advisor, 2015 – 2024.
- Istanbul Hub Seminar – Organization Committee, 2015 – 2019

## 11. Membership in Scientific and Professional Organizations:

- 2018 - Question Bank Preparation Committee for Pilot Training in Director General of Civil Aviation (SHGM).

## 12. Certificates

- 2026 - SHGM - Introduction to Aviation, (Instructor Authorization, U 01 E SD 028)
- 2019 - SHGM - 070 Operational Procedures, (Instructor Authorization, ATPL, ENG/TR)
- 2019 - SHGM - 010 Air Law and ATC Procedures (Instructor Authorization, ATPL, ENG/TR)
- 2018 - Turkish Airlines - Passenger Fares and Ticketing - Basic
- 2016 – Özyeğin University - Training of Trainer Certificate

## 13. Awards and Honors

- Faculty Teaching and Learning Excellence Award. Özyeğin University Rectorate. 2025.

## 14. Exams / Scores

- YDS: 92,5 (April 2026)  
*English Language Exam administered by ÖSYM.*

## 15. Courses Taught

### a. Özyeğin University, İstanbul/Türkiye

- AVM 100 – Introduction to Civil Aviation
- AVM 303 - Air Traffic and Weather Services
- AVM 311 - Aircraft and Flight Operations
- AVM 401 - Airline Fleet Planning and Network Mang.
- AVM 407 - Airline Business Models and Strategies
- PLT 201 - Introduction to Air Law (PPL)
- PLT 211 - Operational Procedures (PPL)
- PLT 301 - Air Law (ATPL)
- PLT 307 - Operational Procedures (ATPL)

### b. Haaga-Helia University of Applied Sciences, Helsinki/Finland

- Airline Business Models and Strategies  
*As a guest lecturer with Erasmus Staff Exchange, 2020*

### c. Professional Courses

- 2024 - Lecturer for “Airline Management Course” for Pegasus Airlines Staff.  
*In cooperation with Özyeğin University & Pegasus Airlines.*
- 2019 - Lecturer for “Introduction to Air Transportation Course” for Pegasus Airlines Staff.  
*In cooperation with Özyeğin University & Pegasus Airlines.*
- 2019 – Lecturer for “Air Law and ATC Procedures Course” for Ayjet Flight School students.  
*In cooperation with Özyeğin University & Ayjet Flight School*

## **16. Professional Conferences and Seminars**

- Fitur Tourism Fair, January 23rd, 2025. Madrid, Spain.
- Matka Travel Fair, January 16th, 2025. Helsinki, Finland.
- Riga Aviation Forum, October 3rd, 2024. Riga, Latvia.