

# Multiple Faculty Positions in Data Science and Analytics

## Istanbul Technical University (ITU), Faculty of Management

**Position Overview** The Department of Data Science and Analytics at Istanbul Technical University (ITU) invites applications for multiple full-time faculty positions at all ranks (Assistant, Associate, and Full Professor). We are seeking outstanding candidates in all areas of Data Science and Analytics.

### Qualifications

- A Ph.D. (or A.B.D.) in Data Science, Industrial Engineering, Operations Research, Computer Science, Statistics, or a closely related field.
- Demonstrated potential (Assistant Professor) or record of excellence (Associate/Full Professor) in research and teaching.

**Topics of Interest** We welcome expertise in Machine Learning and Artificial Intelligence; Big Data Analytics; Statistical Learning and Applied Statistics; Signal and Image Analysis; Optimization and Computational Methods; Data Engineering and Cloud-Based Systems; and Applications of Data Science in Business, Finance, Healthcare, and other sectors.

### Key Responsibilities

- Conduct high-quality research and publish in leading journals.
- Teach undergraduate and graduate courses, and supervise student research.
- Contribute to curriculum development, innovation, and university service.
- Engage in interdisciplinary collaborations and seek external funding through scientific projects or private sector partnerships.

**Application Procedure** Applicants should submit the following materials in a **single PDF file**:

1. Cover letter (indicating the rank applied for)
2. Curriculum Vitae (including publications, research record)
3. Research and Teaching Statements ( $\leq 2$  pages for each)
4. Names and contact information of three references

**Submission & Inquiries:** Review of applications will begin immediately and continue until the positions are filled. Please send applications via e-mail to the Dean's Office: [itu-fom-hiring@itu.edu.tr](mailto:itu-fom-hiring@itu.edu.tr).

**About the University and Department** Founded in 1773, ITU is one of the world's oldest technical universities. It is ranked #1 in Türkiye and 79th globally in Engineering & Technology (QS World University Rankings), and its Ayazağa Campus is recognized as Türkiye's most sustainable campus. Housed within the Faculty of Management, the Department of Data Science and Analytics brings together interdisciplinary expertise to address the challenges of data-driven decision making. Alongside Industrial Engineering, Management Engineering, and Economics, the department integrates analytical rigor with managerial insight, focusing on theoretical advancements and practical solutions to real-world problems.

For more information, visit: <https://www.itu.edu.tr/en/homepage> and <https://vba.itu.edu.tr/en/homepage>.