

Open Faculty Positions at the Graduate School of Informatics, Middle East Technical University

Graduate School of Informatics, Middle East Technical University (METU) is seeking new faculty members for several Assistant Professor (*Doktor Öğretim Üyesi*) positions to start in 2026*. The interests of candidates may cover a wide range of topics related to

- **Dept. of Information Systems:** Teaching and research on topics including but not limited to management information systems, IT management, software engineering, software management, software verification and validation, software architecture, computer networks, internet of things, cloud computing, high-performance computing, business analytics, decision sciences, digital transformation, human-computer interaction, spatial information systems.
- **Dept. of Data Informatics:** Teaching and research on topics including but not limited to data engineering, databases, deep learning, visualization, responsible AI, trustworthy AI, data privacy, natural language understanding, information retrieval, computational social science, social networks, big data, data science for IoT, and social media analytics.
- **Dept. of Multimedia Informatics:** Teaching and research on topics including but not limited to audio signal processing, computer vision, deep learning, machine learning, natural language processing, game technologies, affective computing, immersive environments, extended reality, human-computer interaction, and visualization.
- **Dept. of Cyber Security:** Teaching and research on topics including but not limited to embedded systems security, network security, mobile security, web application security, penetration testing, forensic analysis, cloud security, blockchain security, and malware analysis.
- **Dept. of Cognitive Science:** Teaching postgraduate level in cognitive science or at least one of its related fields(computer science, linguistics, psychology, philosophy), and conducting modeling-based research and development work combining at least two of the following fields (or ones closely related to these): Artificial intelligence/machine learning, big data processing, computational linguistics, cognitive psychology, cognitive neuroscience, social cognition, embodied cognition and cognitive anthropology.)
- **Dept. of Health Informatics:** Outstanding researchers from interdisciplinary backgrounds such as neurosciences, biomedicine, and engineering interested in working in the fields of translational neuroimaging, non-invasive brain stimulation, advanced neurophysiology and computational neuroscience, bioinformatics, and clinical informatics are welcome to apply.

*The applications will be accepted until the positions are filled. The final appointment is subject to the approval of the university and the Council of Higher Education (YÖK).

REQUIREMENTS:

The successful candidate should satisfy METU's lecturers' appointment and promotion criteria (<https://pdb.metu.edu.tr/tr/ogretim-uyesi-atama-ve-yuksektme-kriterleri-aciktan-atamalar>)

International applicants are strongly encouraged. International applicants can refer to the following website for appointment criteria and guidance on applications: <https://pdb.metu.edu.tr/tr/criteria-promotion-and-appointment>

Additional requirements:

1. Strong research track record (commensurate with the level of their academic experience) as demonstrated by journal and conference publications in top-tier journals and conferences, respectively.
2. Experience in writing research grant applications and preferably have demonstrated their ability to secure research grants.

Prior teaching and student supervision experience, as well as experience in conducting or contributing to interdisciplinary research, are highly desirable.

RESPONSIBILITIES:

1. Carrying out world-class research and publishing in prestigious journals,
2. Teaching graduate-level courses,
3. Supervising graduate students at M.Sc. and Ph.D. levels,
4. Participation in institutional and departmental boards and committees and contributing to their activities (such as cross-cutting training activities for doctoral students),
5. Writing national (e.g., TÜBİTAK) and international (e.g., bilateral calls, EU Horizon Europe) grant applications,
6. Securing funds for and establishing a research laboratory of their own.

BENEFITS:

1. Support for academic entrepreneurial activities via METU Technology Transfer Office
2. Opportunity to act as a consultant to companies in METU Technopolis, which is the largest university research park in Turkey
3. Start-up research grants for new faculty members
4. Heavily subsidized in-campus accommodation for quinquennial periods
5. Discounted admissions for children of METU staff to the in-campus kindergarten and METU Development Foundation Private School, which provides education from pre-school to high school levels.

APPLICATION PROCEDURE:

The applicant is required to send the following documents via e-mail to Ms. Sibel Gulnar (gulnar@metu.edu.tr):

- Up-to-date CV
- List of publications (Please show WoS quartiles of the journals as Q1, Q2, etc.)
- Letter of intent on research and teaching interests

Only short-listed candidates will be notified about their applications. Please note that the initial evaluation may take several weeks. Reference letters will be requested upon candidates' shortlisting.

ABOUT METU GRADUATE SCHOOL OF INFORMATICS

Established in 1996, the Graduate School of Informatics is one of the five graduate schools of METU. It conducts interdisciplinary research and offers 15 graduate programs across six departments: Information Systems, Cognitive Science, Modelling and Simulation, Health Informatics, Cyber Security, and Data Informatics.

The school has approximately 60 full-time academic staff members, around 400 graduate students, and a growing alumni network of around 2,000. Its departments maintain strong internal collaboration and are well known for close ties with industry and the METU Technopolis. The Graduate School of Informatics attracts top-ranked students from diverse academic backgrounds.

Faculty and researchers of the school are currently involved in 48 research projects (7 EU-funded and 20 TÜBİTAK-funded), coordinating 25 of them, with a total budget exceeding 40 million TL.

Website: <http://ii.metu.edu.tr>

General information about METU: <https://www.metu.edu.tr/general-information>