Research Fields

Management Information Systems
Data Science
Digital Transformation
Big Data
High Performance Computing
Information and Communication Technologies
Software Technologies and Management

Information Systems

The lnformation Systems M.Sc. and Ph.D. programs aim to encourage the use and development of information systems to improve societal conditions and contribute to scientific and technological developments. These goals are accomplished by welcoming graduates from different disciplines to meet the interdisciplinary graduate needs of academia, as well as public and private sectors. These programs are also committed to pursuing research and technology development across various disciplines. Given the pervasiveness of information systems, our programs serve all sectors, ranging from business to defense. Students also have the option of conducting research in a multitude of areas.

A common academic basis for incoming students is ensured through deficiency courses on programming, software engineering, database management systems, and computer networking. Both MSc and PhD programs offer specialization options in Data Science, Digital Transformation, lnformation and Communication Technologies, Management lnformation Systems, and Software Technologies and Management

Web page: https://ii.metu.edu.tr/information-systems-msphd