

9. INDUSTRY, INNOVATION AND INFRASTRUCTURE

With the cooperation protocols with the public organizations and non-governmental organizations, particularly the one with the Municipality of Silivri, Kadir Has University put into practice the project Kadir Has University Silivri Technopark (KHAS Technopark) as an essential step taken for innovation and economic development.

As mentioned in the strategic plan, our University planned this technopark project for an extended period and made great efforts determinedly in order to put into practice this project. As a result of these efforts, the entirety of the Selimpaşa Campus was declared a Technology Development Zone upon the Presidential Decision. This vital step laid the foundation of the project Silivri Technopark, which will be established in cooperation with the Municipality of Silivri.

This project, KHAS Technopark, will offer great opportunities for the students, lecturers, and graduates of Kadir Has University. This technopark will not only support the establishment and development of R&D companies but also help them in respect of tax exemption advantages, office areas, and technological infrastructures. This will make it possible for our university community to operate in the field of innovation and technology development and make contributions individually and socially.

The project KHAS Technopark is scheduled to enter into operation by the end of 2023. Up until today, preparations have been made, and the necessary infrastructure has been established. The cooperation with the Municipality of Silivri provided a significant contribution to the project being successfully put into practice.

KHAS Technopark is intended to be an essential center for technology transfer and entrepreneurship. Our University leads the coordination of this project with the intention to contribute to the region's economic development and the business world's competitiveness. Further, the employment facilities to be provided to the area and the contributions to the economic growth, thanks to KHAS Technopark will be a significant social benefit.

Kadir Has University will continue to undertake a leading role in innovation, technology development, and economic growth with the public-private sector cooperation and the project KHAS Technopark. This project will ensure that we look at the future with hope through providing significant contributions to the university community, the region, and the country's economy.

The courses and publications within the organization of our University in connection with this goal are detailed below.

9.1. Courses

- **History of Modern Turkey:** The industrialization history of the Ottoman and Turkey is one of the primary themes of this course. The attempts for industrialization in the Ottoman and the industrialization steps of Turkey are discussed within the historical contexts.
- **KHAS 101 Origins and Consequences:** This course discusses the valuable consequences of the inventions in various scientific areas with the modules of Astronomy, Quantum, Genetics, and Chemistry/Medicine encouraging the students to think of how the knowledge produced in different scientific areas is reflected as innovations for industries. The students do research homework in any field of their choice, analyzing the topic thoroughly.

9.2. Publications

- Karaoğuz, Hüseyin Emrah. "The developmental state in the 21st century: A critical analysis and a suggested way forward." *Panoeconomicus* 69.1 (2022): 55-72.
- Karaoğuz, Hüseyin Emrah. "The political framework of the international economy, and the origins of developmentalist state organizations: Why, how and under which conditions they (don't) emerge?" (2022).
- UNESCO Turkey National Commission, Sixth Big Meeting, November 18-19, 2022, Ankara.
- "Digital Transformation" Panel, speaker: Deniz Bayrakdar.
- "New World, New Radio: World Radio Day" February 13, 2021, 10.30, Webinar organized by the Communication Specialization Committee, Deniz Bayrakdar, opening speech.