



ÓBUDAI EGYETEM  
OBUDA UNIVERSITY



# The Rector's welcome speech

*Dear Reader,*

Obuda University was established 15 years ago as the successor to Budapest College of Technology. In 2024, it was accredited for another 5 years by the Hungarian Accreditation Committee. The University is characterised by stability, calm, predictable growth, and autonomous operations. In addition, it has developed faster than ever since the 2021 model change thanks to cooperation with the Rudolf Kalman Foundation for Obuda University.

Not only has Obuda University gained visibility, but it has burst onto the international scene in many ways. According to the newest **Times Higher Education (THE) World University Rankings**, Obuda University is in the prestigious **601-800 range** for 2025. Based on this result, Obuda University is the **seventh** best university and the leading technical higher education institution in the V4 region (Hungary, Poland, Czech Republic, and Slovakia). OU is the **second** best Hungarian university in Hungary in the THE ranking.

Obuda University offers an appealing atmosphere of **international education and research** for all community members, bolstered by long-term international agree-

ments with 160 partners in 90 countries. In the interest of international knowledge transfer and building international relations, the University offers students, staff, and employees several opportunities to participate in international mobility programmes, the most prominent being the **Pannónia Scholarship Programme** offered by the government.

The University is the sole representative of the investment university approach in Hungary, to which end it established **Obuda Uni Venture Capital**, which functions as a venture studio as well. Innovation has joined research development and education as a priority. Another objective is to keep Obuda University on a new and sustainable track to meet the industrial challenges of the 21st century and become a centre of regional importance in the Carpathian Basin and Central and Eastern Europe in terms of both research activities and industrial developments.

*Prof. Dr. Levente Kovács*  
Rector

# OBUDA UNIVERSITY: TALENT. SUCCESS. COMMUNITY.

As one of the most successful higher education institutions in Hungary, we offer high-quality and competitive services. We currently have more than 13,000 students, this number has been continuously increasing.

The University now offers education in **IT, engineering, economics, natural sciences, education, and agriculture.**

The internationally recognised institution offers a comprehensive academic programme for students seeking continuing education: **at 7 faculties, 2 centres, and 5 doctoral schools with 20 bachelor's programmes and 24 master's programmes.** Moreover, **5 higher education degree courses** and several **specialised postgraduate courses** are also available for anyone wishing to continue their education.

## The balance of theory and practice

University education emphasises practice-oriented master's programmes laid on a strong foundation of theory, high-quality master's programmes built on quality bachelor's programmes, with doctoral programmes providing opportunities for continued academic advancement.

As part of our continually renewing training programmes, the application of the F-curriculum introduced in September 2023 can help combat early school leaving and bridge the gap between secondary school-level and university requirements. In the spirit of practice-oriented training, the University offers both dual and cooperative forms of education.

## Innovation

University leadership focuses on innovation, intending to promote an innovative approach from childhood in line with its public education portfolio.

The University considers the optimally balanced, effective, and competitive management of its role in education, research, innovation, and society to be its fundamental mission, sustainably upholding its investment university approach.

The institution's leaders also place a strong emphasis on performing internationally recognised R&D&I activities, maintaining strong relations with the participants of the economy and providing an infrastructural framework that meets the requirements of the 21st century.



*more than 90% of OU graduates can find jobs in their fields within one month*



*competitive salary*

The Obuda University **Alba Regia Faculty (AMK)** was established on 1 July 2014 through the merger of two Székesfehérvár-based institutions.

These two institutions continue to operate as the AMK Institute of Engineering and the Institute of Geoinformatics. A third, the Institute of Science and Software Technology, was established in 2020.

The institution collaborates with several partners from both the SME and the multinational corporate sector, which is also apparent in the large number of dual internship locations.

**BSc**

Land Surveying and Land Management Engineering  
 • Business Administration and Management • Mechanical Engineering • Computer Science Engineering • Technical Management • Electrical Engineering

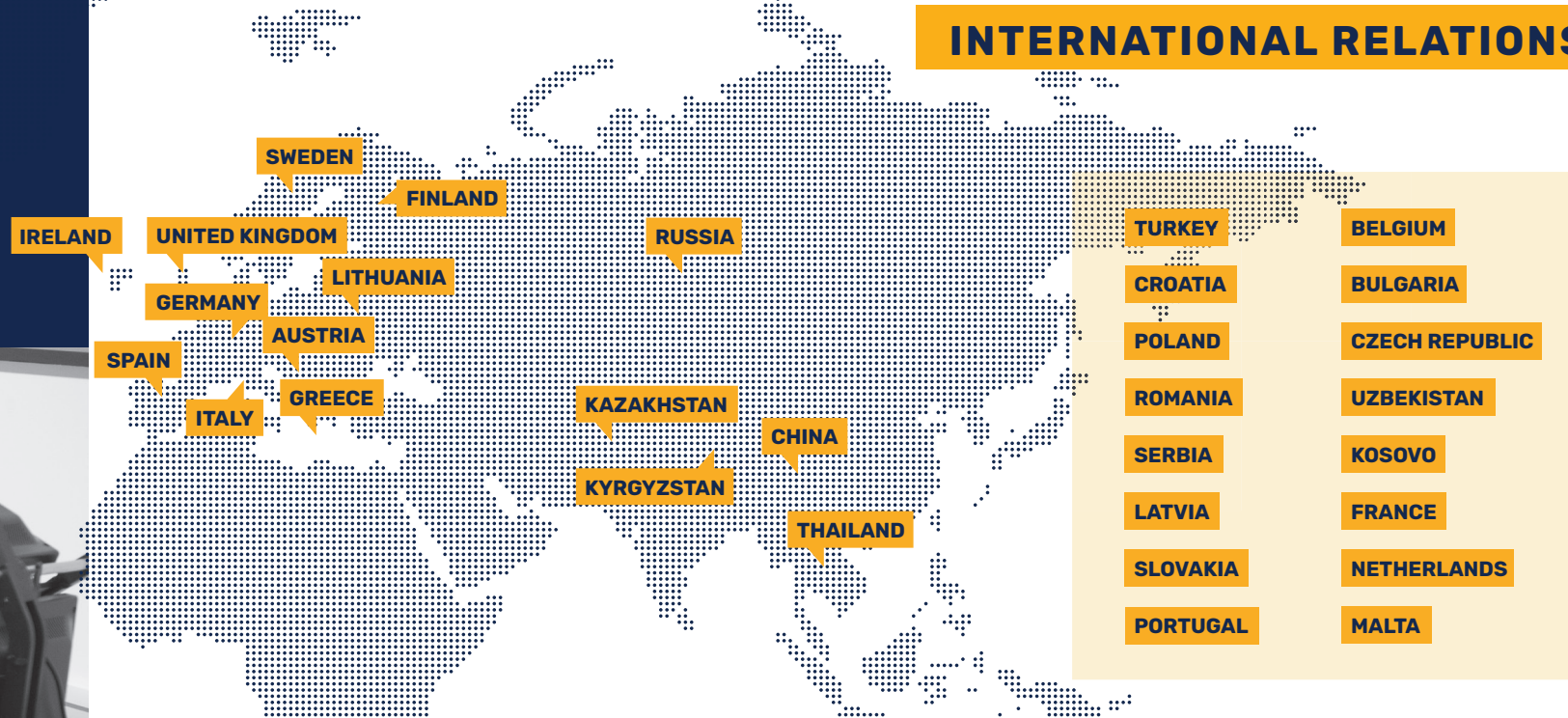
**MSc**

Geoinformatics • Mechatronics Engineering  
 • Computer Science Engineering • Sports Economy



**AMK**

## INTERNATIONAL RELATIONS



The institute also offers several postgraduate courses based on its close links with local industry and research areas. The OU AMK carries out its research activities in close cooperation with the city of Székesfehérvár's industrial stakeholders. Research activities encompass electrical engineering applications, industry 4.0, robotics, data analysis and data mining, geodesy, photogrammetry, remote sensing, geoinformatics, land planning, spatial development, cave exploration, engineering pedagogy, economic statistics, combinatorial number theory, virtual reality, and artificial intelligence. On average, the Faculty yields 100 scientific articles per year.



### BSc

- Safety Engineering
- Energy Engineering
- Mechanical Engineering
- Cyber Security Engineering
- Mechanical Engineering

### MSc

- Safety Engineering
- Mechanical Engineering
- Military Engineering

*The Obuda University **Bánki Donát Faculty of Mechanical and Safety Engineering (BGK)** has been at the service of technical education since 1879.*

*Practice-oriented education has been a strength ever since its foundation. It is the alma mater of József Galamb, the main engineer for the Ford Model T, considered the origin of Industry 2.0 at the start of the 20th century. The faculty provides a prestigious engineering education.*



For 10 years now, the faculty has organised the **RECCS World Championship in Spaghetti Bridge Building** as well as being home to important student projects such as **Formula Student** and **Pneumobil**.

Specialised postgraduate courses offer graduates the possibility of higher-level specialisation. Talented and diligent students have the opportunity to participate in scholarship programmes thanks to company and social initiatives.

The faculty has developed a highly diversified network of professional and **industrial contacts** over the past decades. The practical training of apprentice engineers paves the way to cooperation with industry stakeholders, which features internships and cooperative/dual training, as well as the organisation of factory visits.

These subjects, Scientific Student Associations (TDK), and project work announced by professionals from the industry are also important.

The Faculty also undertakes several Third Mission activities.

To support student activity, our laboratories and workshops provide opportunities for individual initiatives, launching start-ups, and putting ideas into practice.



***A radiant past, a beacon for the future – Kandó Kálmán Faculty of Electrical Engineering (KVK)  
The education portfolio at the Kandó Faculty encompasses everything from electricity generation through automation, robotics, programming, instrumentation technology, microelectronics, embedded systems, and energy to information and communication systems in the interest of covering everything that is electricity-related.***

The predecessor to the Kandó Kálmán Faculty of Electrical Engineering, established in 1898, was the first institution in Hungary to start training electrical engineers, in 1920. Electrical industry training was launched in 1941. From 1955, the institution provided higher education as a technical institute, after which it became a higher education technical institute in 1962 and a college in 1969. Budapest College of Technology was established in 2000, after which it became one of the major faculties of Obuda University, created in 2010.

The engineering fields are also accompanied by teacher-training programmes. The engineers and engineering teachers who graduate at Kandó find work almost immediately, guaranteeing the possibility of a professional career.



The faculty devotes special attention to supporting cooperation between the University and industry, bolstering dual and cooperative training and involving industrial partners in training, the teaching of subjects, and the development of laboratories. The creation of outsourced industry departments allows students to obtain cutting-edge know-how.



**BSc**

- Electrical Engineering
- Engineering Teacher
- Electrical Operations Engineering

**MSc**

- Sustainability Energy Engineering
- Mechanical Engineering
- Teacher [2-Semester Engineering Teaching]
- Teacher [3-Semester Engineering Teaching]
- Electrical Engineering

**● Outsources industry departments at the Kandó Faculty**



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SOLAR SYSTEMS SOLUTIONS

*The Keleti Károly Faculty of Business and Management (KGK) aims to teach students the skills necessary to cooperate and think together in addition to giving them the knowledge required for their specific education. The Faculty believes in the constructive strength of the community and wishes to create an atmosphere where learning is an experience. Knowledge is taught with a practical approach, emphasising the students' ability to adapt their theoretical knowledge, successfully meeting the challenges of the changing market.*



- BSc**
- Business Administration and Management
  - Business Informatics
  - Commerce and Marketing
  - Engineering Management

- MSc**
- Marketing
  - Business Development

The Faculty leadership considers **practice-oriented training** to be a high priority, actively involving corporate partners in both its planning and implementation. Moreover, in the interest of realising this joint vision, the Faculty's professionally qualified staff, committed to both **talent management** and remedial education, are continuously trained in the latest developments in teaching techniques and methodologies, which they apply in their work.

The portfolio offered by the Faculty ranges from higher education vocational training all the way to master's courses, including programmes in traditional economic subjects as well as **interdisciplinary programmes**.





**BSc**

Computer Science Engineering

**BProf**

Information Technology Operations Engineering

**MSc**

Data Science • Applied Mathematics • Business Informatics • Cyber Security Engineering • Hospital and Medical Technology Engineering • Computer Science Engineering

The mission of the **John von Neumann Faculty of Informatics (NIK)** is to offer **strongly practice-focused**, quality, competitive, and **renewable** bachelor-level programmes that flexibly **adapt to market demand**, used as the foundation for interdisciplinary master's programmes that introduce novel and up-and-coming technologies. Technical engineering training programmes are offered in a wide range of subjects, in line with market demand.

As practical applicability is especially important for the programmes, practice, independent and group work, project tasks, and an innovative approach all play a major role in modern curricula.

The Faculty boasts 19 well-equipped, modern laboratories, including data science, cybersecurity, network, and electronics laboratories, as well as pilot labs of the Faculty's Science and Innovation Park in Zsámbék (cyber-range teaching laboratory, AR/VR/XR laboratory).

The NIK does more than just perform quality teaching activities: it is also home to successful scientific work and innovations. In close cooperation with the University Research and Innovation Centre, the Faculty's research groups and laboratories conduct research in engineering and IT.

## RESEARCH AREAS

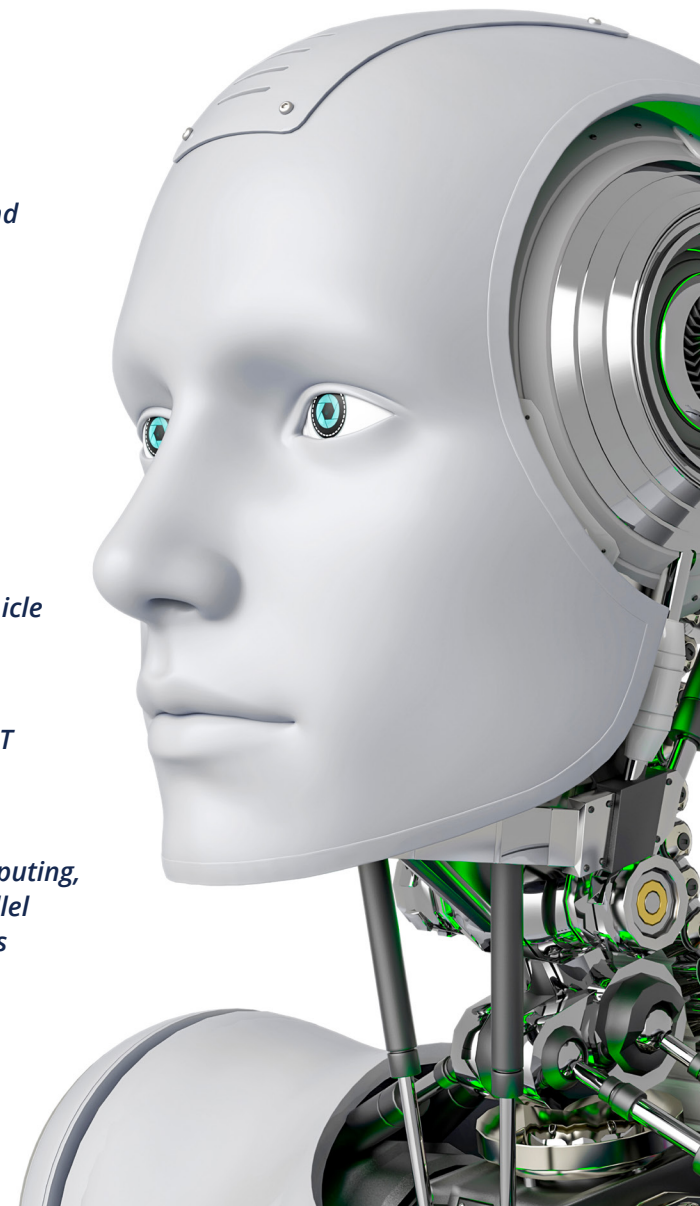
Artificial intelligence and deep machine learning, Generative AI, Explainable AI

Healthcare systems, Medical IT solutions, Biotechnology

Cybersecurity, 5G system security, Vehicle safety

Embedded solutions, IoT systems, Drones

High-performance computing, Cloud computing, Parallel and distributed systems





# RKK

The **Rejtő Sándor Faculty of Light Industry and Environmental Engineering** (RKK) is the only location in Hungary that offers engineering-level programmes in the traditional fields of light industry. The Faculty is a founding member of several international organisations, organises prestigious international events, and also participates in academic exchange programmes. It is engaged in active cooperation with national and international academic and industrial partners.

## RESEARCH PROGRAMS

- *Environmental protection and environmental pedagogy research*
- *Light industry material science and technology research*
- *Applied art and product design research*

The Light Industry Engineering programme, managed by the **Media Technology and Light Industry Institute (MKI)**, offers specialisations in print media packaging design and technology, quality management system development, and fashion product technology.

The **Product Design Institute (TTI)** offers students a choice of specialisations in industrial product and design engineering, including product design (interior and textiles, clothing and accessories) and packaging design.

The courses of the **Environmental Engineering and Natural Sciences Institute (KTI)** emphasise the need to address the environmental challenges of our time by taking into account the forecasting process, and therefore, offer specialisations in sustainable energy management, green energy and sustainable land development, and water management.

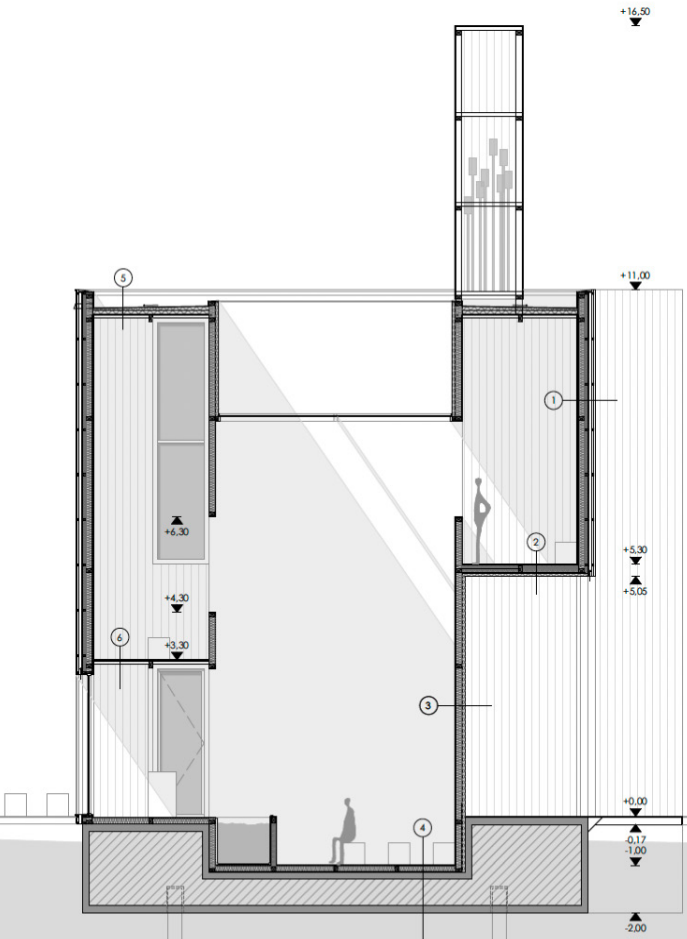


**BSc**

Industrial Design Engineering • Light Industry Engineering • Environmental Engineering

**MSc**

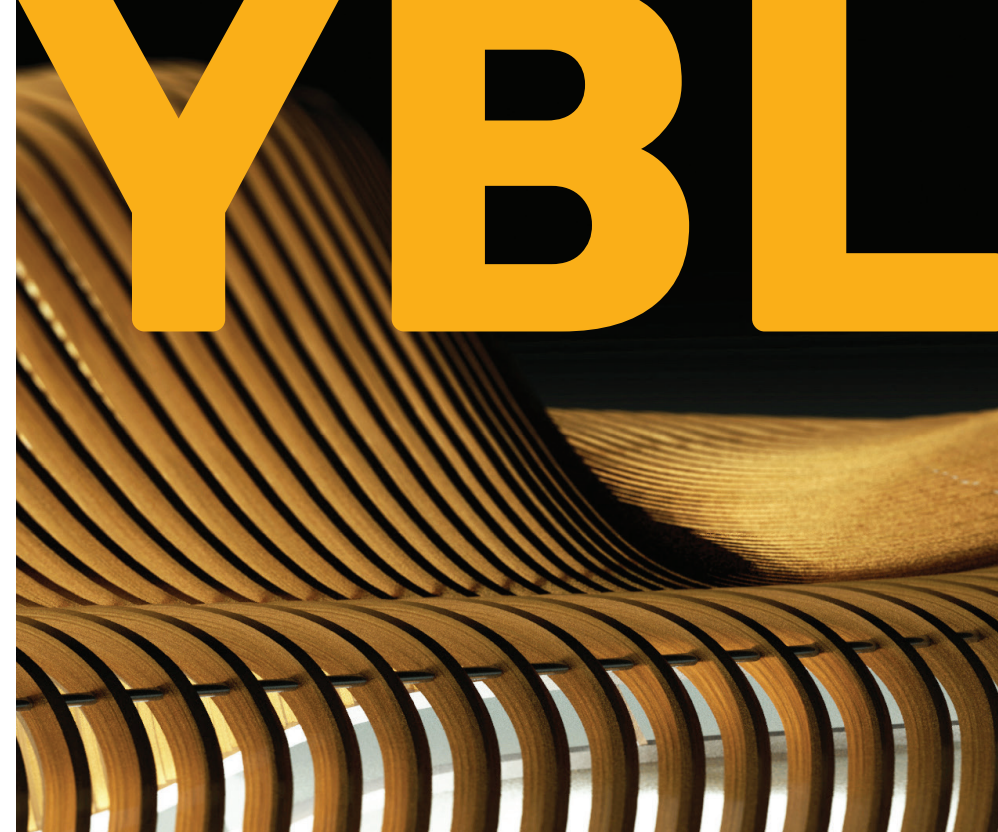
Industrial Design Engineering • Light Industry Engineering • Environmental Engineering



The Faculty boasts an increasing number of students every year. Currently, more than **1,000 students** study at Ybl, 10% of them in English-language programmes. One of the pillars of the **architectural engineering programme** is workshop-based education, where we support the project-based approach with the coordinated, thematic use of subjects. **Civil engineering** students can choose from among two specialities, with education bolstered by a measurement camp and laboratory work. The Faculty emphasizes the practical application of theoretical knowledge, including the organisation of domestic and

international surveying and construction camps and **active participation in Hungarian professional programmes**, implemented in cooperation with municipalities and companies. Industrial, regional, and cross-border relations play a key role in the Faculty's operations, such as the dual civil engineering BSc programme that combines employment and education opportunities in a single offering. The Faculty's **active participation in academia** is rounded out with annual international conferences and professional days that include the participation of major construction industry actors.

*The portfolio of the 140-year-old Ybl Miklós Faculty of Architecture and Civil Engineering includes architectural engineering and civil engineering BSc and MSc programmes as well as specialised engineering courses.*



**STRATEGIC RESEARCH TOPICS:**

Climate-adaptive and simulation-based planning, Energy efficiency, Construction technology, Concrete technologies, Fire safety, Geotechnics, Infrastructure, and Heritage protection.



Architecture • Civil Engineering



Architecture • Infrastructure and Civil Engineering • Structural and Civil Engineering



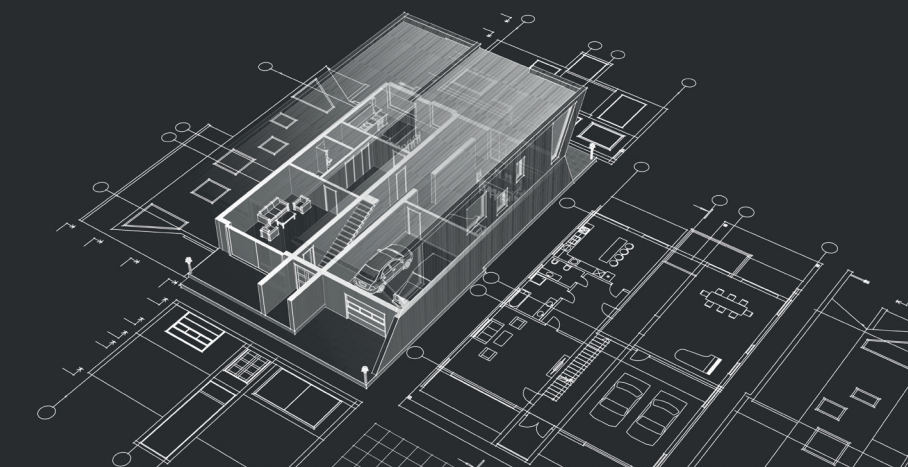
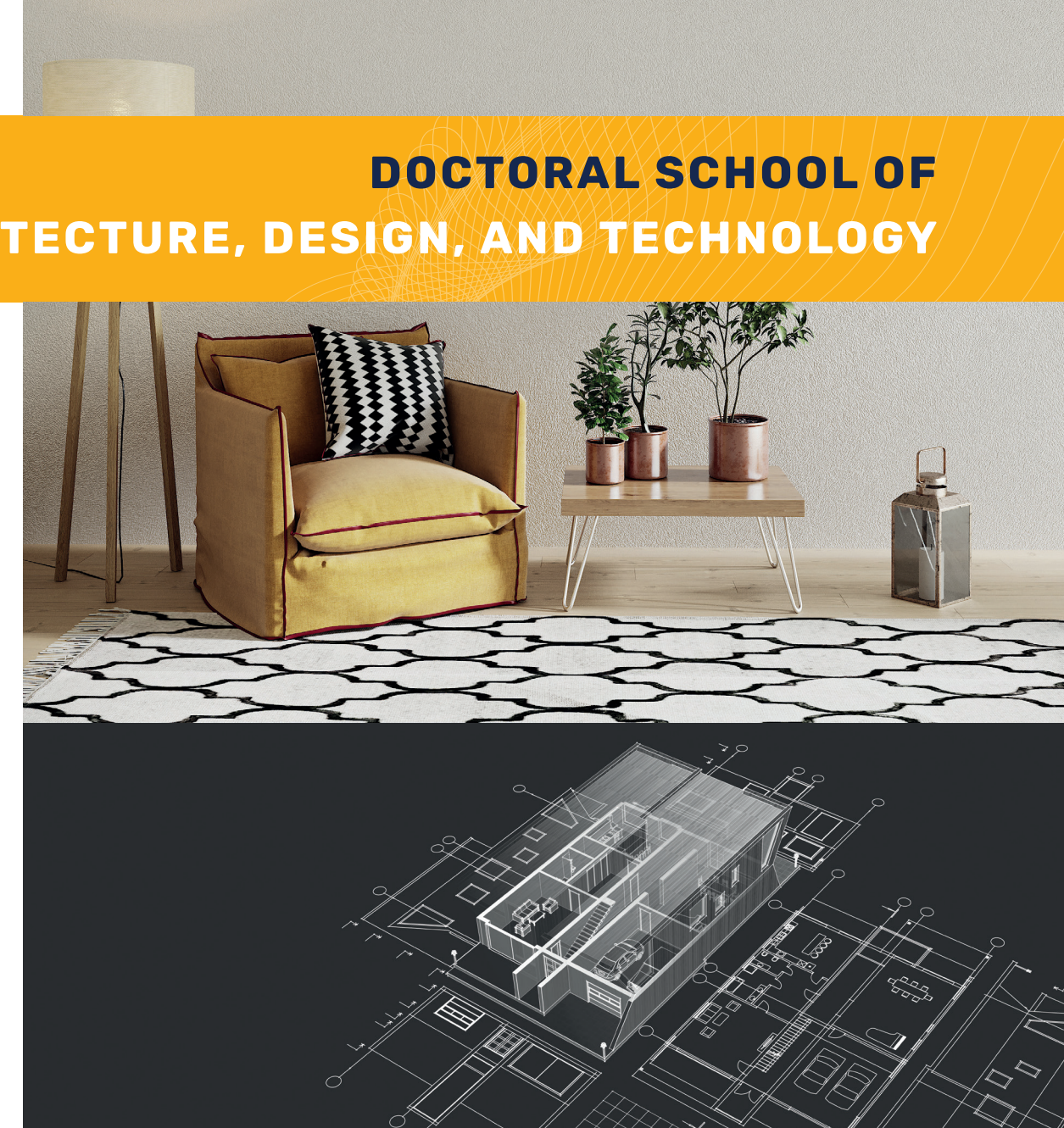
# DOCTORAL SCHOOLS

## DOCTORAL SCHOOL OF ARCHITECTURE, DESIGN, AND TECHNOLOGY

Obuda University's fifth doctoral school was established to attract **foreign students** to the university in addition to Hungarian applicants.

The mission of the new doctoral school, sponsored by the Ybl Miklos Faculty of Architecture and Civil Engineering and supported by the Rejtő Sándor Faculty of Light Industry and Environmental Engineering, is to understand the changing social and economic needs of the **built, material, and environmental culture** to research and shape it.

The school developed its curriculum by concentrating on its research focus areas, organically supporting the industrial and business utilisation of university innovations in addition to the acquisition of theoretical knowledge.



# DOCTORAL SCHOOL OF APPLIED INFORMATICS AND APPLIED MATHEMATICS

The **modern engineering technologies** applied by the doctoral school are based on current natural science and mathematics know-how. Cultivating them requires a knowledge of the field of application, mathematical modelling, numerical analysis, algorithm development, software writing and implementation, analysis, the visualisation and validation of results, and their publication at a level that can be internationally assessed. Students applying to the school can bring their topics to the

*Basics and applications of IT, Cyber-medicine systems, Cyberphysical systems, Basics and applications of mathematics, Engineering calculations and models* sub-programmes. At the Virtual Research Laboratory, PhD students can use the modelling system available through the platform service provided by Dassault Systèmes SE as well as the tools of the John von Neumann Faculty of Informatics and the University Research and Innovation Centre.

## RESEARCH TOPICS

- *Big Data application scenarios*
- *Model-based treatment of cancer diseases*
- *Robotic remote surgery*
- *Algorithm development to solve non-linear equation systems and optimisation tasks with special structures*
- *Theoretical and practical issues of stochastic system modelling*



# INNOVATION MANAGEMENT DOCTORAL SCHOOL

## RESEARCH TOPICS

- *Innovative ecosystem, Social innovation and innovation science,*
- *Sustainable development, environment, and agriculture, ESG (Environment, Social, Governance),*
- *Utilising the results of artificial intelligence*
- *Innovative healthcare from research to practical implementation,*
- *Measuring innovation results - impact analysis, forecast, and monitoring*



In 2023, the University leadership was the first in the region to establish a doctoral school with this profile. Topics include **innovation theory, innovation in Hungary** (national, university, SME, and other organisations), and other fields. The leadership of the doctoral school aims to assess the possibilities for innovation in Hungary, analyse experiences, and contribute to the preparation of effective innovation strategies. Priorities include the identification of gaps that require scientific research, the methodological and empirical research required for measuring innovation results and contributing to the development of the domestic methodology necessary for tracking innovation. Innovation has to be able to provide additional

results compared to other already existing alternatives, either on an organisational or societal level. Several exciting research goals can be identified in this regard. Providing the research results necessary for start-ups to succeed is crucial for the implementation of the investment university concept. Research areas cover the process starting with assessing the need for innovation (managed idea generation) and ending with achieving the social and economic results. The research is multidisciplinary and is based on wide-ranging international cooperation. The doctoral school is open to applicants from a wide range of professional backgrounds interested in innovation as a creative field that builds the future by joining theory with practice.

# DOCTORAL SCHOOL OF MATERIALS SCIENCES AND TECHNOLOGIES

Students at Obuda University Doctoral School of Materials Sciences and Technologies become distinguished professionals in the field of material sciences while using their research results to quantifiably enrich Hungarian and international materials sciences and technologies. As multidisciplinary applied research is typical of doctoral topics, both the study plan and the supervision are aligned with the research topic speciality in full-time, correspondence, and cooperative training formats. The study of material characteristics and the possibilities for influencing those are linked to the focal issues of several industries, thus especially engineering, metallurgy, energy, light industry, electricity, nuclear energy, and environmental protection.

## RESEARCH TOPICS

- *Development and testing of metal surface coatings*
- *Development of metal and polymer fastener technologies*
- *Development of materials sciences and technologies for additive manufacturing processes*
- *Development of ceramic materials with special characteristics*
- *Development of sensors and their production technologies*

# DOCTORAL SCHOOL OF SAFETY AND SECURITY SCIENCES

The primary goal of the **R&D&I activities** at the Doctoral School of Safety and Security Sciences—driven by actual need—is to ensure the required operation of safety-critical systems, to become an increasingly important social, economic, and political factor, and to train professionals who can creatively study the complex issues of safety and security. To this end, the doctoral school draws on safety-oriented disciplines such as engineering modelling and simulation, robotics, mechatronics, control theory, information technology, cyber defence, intelligent engineering systems, computer-aided manufacturing, accident prevention, hazardous materials management, occupational hygiene, occupational safety and ergonomics, operations and maintenance, noise protection, risk assessment, and risk management, among others.

## RESEARCH TOPICS

- *Modelling and numerical simulation*
- *Protection of critical infrastructure*
- *Information systems security and reliability*
- *Safety technology issues of human-machine and human-environment systems*
- *Operational and functional safety*

# THE UNIVERSITY RESEARCH AND INNOVATION CENTER (EKIK)



The University Research and Innovation Center (EKIK) was established at Obuda University to focus on **knowledge utilisation** and research to focus on innovation and **applied research**. During its 10 years, the EKIK has grown twenty-fold, relying on young PhD students and their exceptional performance, and teachers and researchers who take innovation management to the next level.

EKIK has successfully created the condi-

tions for intelligent learning and research and has developed **internationally renowned research centres**, launching its own start-ups.

Its excellence-based research centres boast modern laboratories and tools. The iRob Intelligent Robotics Centre is worthy of mention with its da Vinci surgical robot, humanoid and dog robots, and modern collaborative robot arms. Researchers participate in the European Union's ex-

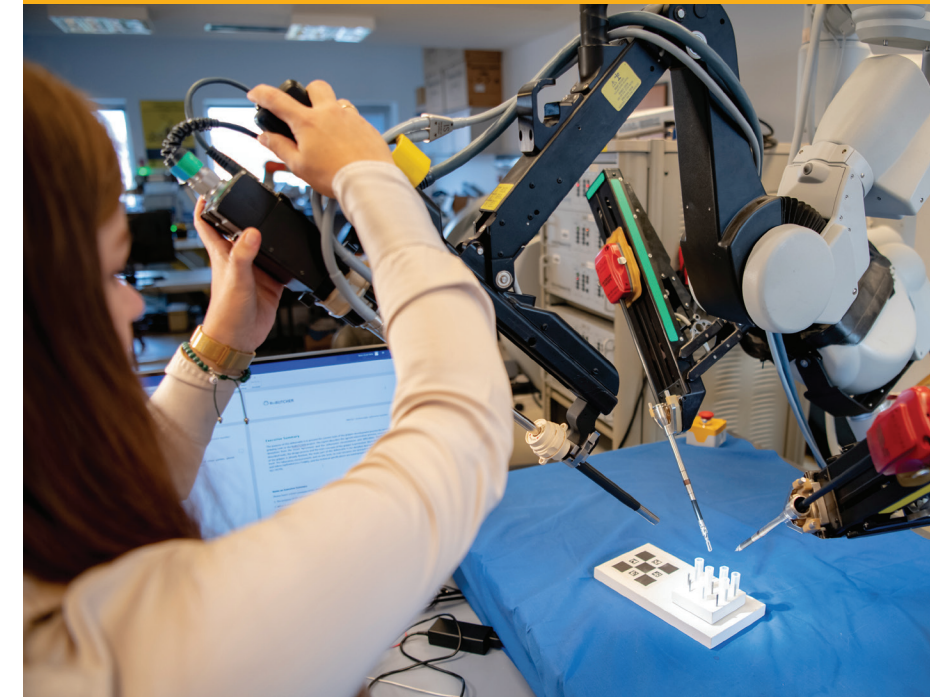
cellence programmes and cooperate with the companies that define the Hungarian medical electronic industry, from the very smallest to the largest.

They have strong ties with a wide range of IEEE engineering organisations as well as its Hungarian branch, the IEEE Hungarian Section.

## Research centres:

- Antal Bejczy Center for Intelligent Robotics (IROB)
- BioTech Research Center (BRC)
- Physiological Controls Research Center (PhysCon)
- Cyber-Medical Competence Center (KIKOK)
- Health Economics Research Center (HECON)
- Precision Farming Research Center (Prec\_G)

Significant expansion from 2024, for example in hydrogen technology, economics, medical technology engineering, and space research.



## Mass ventilation system

The idea for a mass ventilation system was born at the EKIK and the John von Neumann Faculty of Informatics, in line with the University's strategic R&D direction for cyber-medical systems. The equipment is suitable for the simultaneous ventilation of 5, 10, 50, or even more patients in critical condition, including outside of a hospital setting. The MassVentil invention has been placed on the market by the University's researchers, together with major Hungarian medical technology companies.

# THE FUTURE GENERATION – PUBLIC EDUCATION PORTFOLIO

*Two public education institutions joined Obuda University in September of 2023. The most important objective of this step is to have students become familiar with the culture and approach of innovation as early as possible to maximise the number of original ideas.*

## *Szinyei Merse Pál Secondary Grammar School*

This school, based in the Terézváros district of Budapest, has been the alma mater of generations of students as far back as 1897. Specialisations include advanced levels of English, French, German, Spanish, biology, chemistry, and mathematics, as well as a 1+4 year class built on a preparatory year of English studies. The institution's students are successful in a wide variety of academic competitions. School life is characterised by a vibrant life with many extracurricular programmes.

## *Orchidea Hungarian-English Bilingual School*

This institution, consisting of a kindergarten, a primary school, and a secondary school, is defined by its multicultural mix of students. They come from families with different ethnic, linguistic, and cultural backgrounds, and communication at the school is bilingual: Hungarian and English. Language teaching, providing a path that adapts to individual needs, and successful cooperation based on empathy and mutual understanding are all high on its list of values.



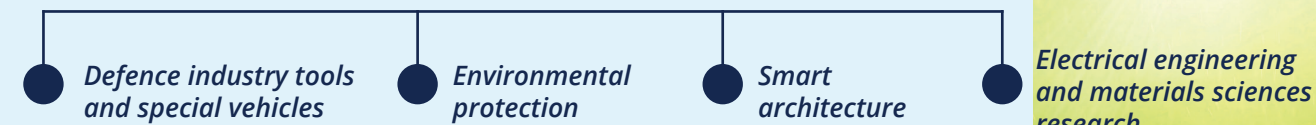
# SCIENCE AND INNOVATION PARKS

*Obuda University is building three science parks in three Hungarian smaller cities, and one in Uzbekistan. These science and innovation parks will be important elements in the University's innovation ecosystem while also providing opportunities for the region to join Hungarian economic life and the nation's higher education structure.*

*In Uzbekistan, the first Inno-TechnoPark is being established with Obuda University's knowledge base and participation, applying various research and development areas based on Hungarian innovation practices.*

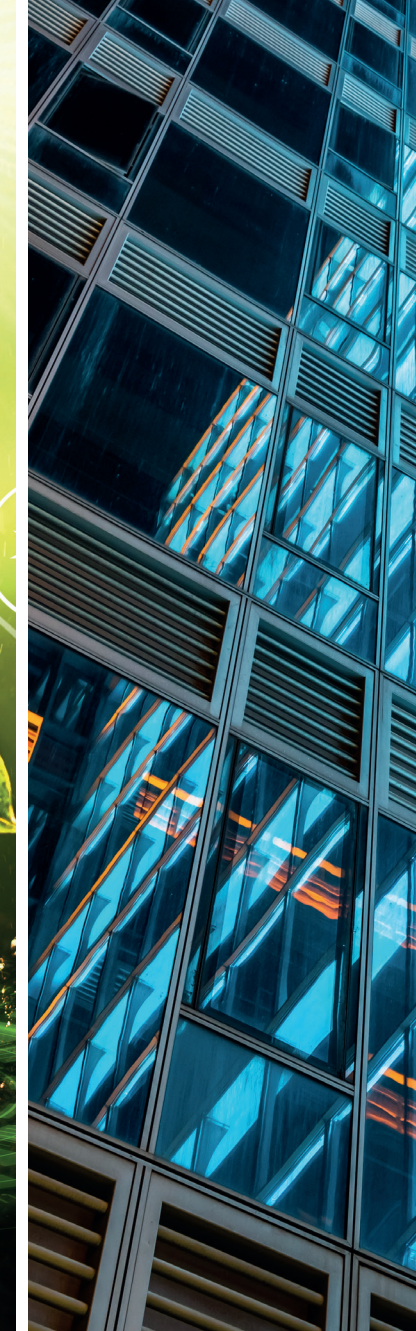


## Smart Industry Science and Innovation Park, Kaposvár



The primary purpose of creating the Obuda University Smart Industry Science and Innovation Park in Kaposvár is to establish smart industry R&D&I synergies that join **interdisciplinary areas focused on Industry 4.0** and can solve research, development, and innovation tasks together with the municipality of Kaposvár and the region's industrial partners under the Obuda University's leading role and its scientific activities. As part of the above, the priority is to install unique opportunities and investment projects that support dual-use (civilian and defence) research and development possibilities in addition to introduc-

ing the planned defence industrial technologies to Hungary. The Park, in the hierarchy and with the collaboration of the Budapest campus, cooperates with industrial corporations in Kaposvár that perform research tasks using a virtual laboratory and simulation environment to develop a unique *smart manufacturing* framework. Another project objective is to draw companies to the industrial park that are, as far as possible, Hungarian-owned and use modern green technologies to provide the employees of Kaposvár and its environs with a good living while providing world-class products and services.



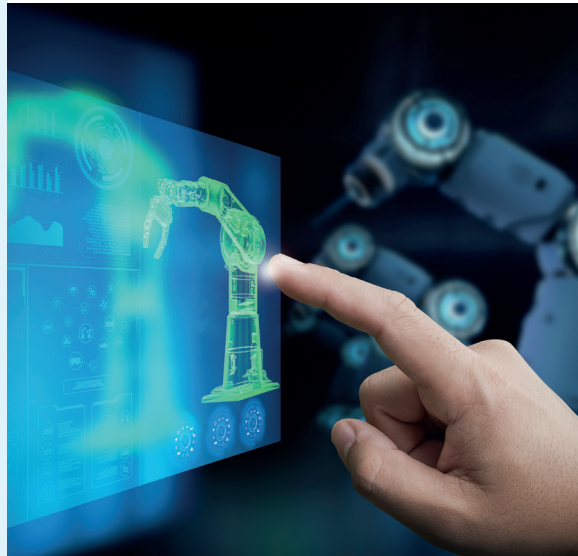


- Virtual reality
- Artificial intelligence
- Industrial applications of data mining
- Collaborative robot technology
- Study of robot-human interactions
- Mapping industrial solutions
- Prevention of production faults
- Development of eco- and cost-efficient solution proposals
- Mapping possibilities for manufacturing and product development

## Mechatronics Science and Innovation Park, Székesfehérvár

Obuda University is building the Mechatronics Science and Innovation Park together with the municipality of Székesfehérvár and local economic actors. The laboratory infrastructure being created can flexibly adapt to changing needs and is suitable for dual industrial and university utilisation: it **supports research development** while also **strengthening practice-oriented education**.

The development project includes establishing a sports hall with biomechanical and sports laboratories. The energy-efficient innovation park keeps an eye on environmental consciousness and is organically linked to a twinned laboratory called a *Digital Twin*, which applies the Székesfehérvár infrastructure, albeit at a smaller scale, using cutting-edge telecommunications solutions to connect the laboratory network.



## Future Industry Science and Innovation Park, Zsámbék



As a 3-hectare research and education basis, the Future Industry Science and Innovation Park in Zsámbék plans to provide workplaces for 200 employees belonging to 10 companies as well as 400 students in its first years.

The long-term objective of the project is to establish a **self-sustaining innovation basis** and promote the university technology transfer both in Hungary and abroad; **strong international cooperation** and the creation of business relations also play an important role, by which it can become a leading service provider in the Central and Eastern Europe region, an international digital centre, and a location for major knowledge economy within the European Union. The creation of the park supports industrial development and supports innovation-focused research and development activities with high-added val-

ue. The centre will function as a focal point for research, services, technology transfer, manufacturing, education, experience, and incubation, where developers and students can experiment with and create the technology of the future together.

A priority third mission is **STEM education** and the involvement of children, with sports and the e-sports capacities to be created playing important roles. The halls at the project location will function as creative workshops to which talented young engineers graduating from the University will give their knowledge and intellectual capital. This allows Obuda University's ideas for development to be merged with the innovation targets driven by industrial actors. Companies will order the possible solutions that they will implement at future manufacturing locations (*Digital Twin*).



## Scholarships

On a national scale, Obuda University provides **outstanding possibilities for scholarships**. In addition to the Academic Scholarship, students may apply for several central and social scholarships, with faculties offering even more scholarships and competitions for their students.



## Supporting education, interest representation

The University supports the success of its students from day one with the help of **patron teachers and mentors**. Catching-up programmes provide students with the possibility to participate in tutoring free of charge. Learning is supported by a range of online learning materials created by the teachers. Access to the **MatLab engineering software** is also essential in assisting students.



## Student community centres

Student community centres provide Obuda University students with services that support them in their studies, help them **find their way around scholarships** and student loans, and support integration into university life by offering advice, organising community events, and providing infrastructure.



# STUDENT SERVICES



## Student organisations

Among others, scientific students' associations and **9 colleges for advanced studies** help talented students find their wings. The University also has several **student clubs** that cover a multitude of areas, such as: Pneumobil student club, Formula Student club, Heritage student club, Archery student club, Coaching student club, Spacenetiq student club, Board game club, Obuda Media Group, Wine club, Kandó Hiking Club, and the Volleyball club.

The Student Council is first and foremost responsible for student interest representation and protection. Student Council members help students find their way in the cavalcade of university life, from scholarships to leisure activities.

## University Library

With its five member libraries, the university is present on all university campuses and is available to the entire university community with its online services for both students and teachers. The library itself holds more than 140,000 volumes, and the digital materials available and the subscriptions to online databases mean that users can access more than 100 million scientific and educational publications. The role of the library is instrumental not only in the University's academic life, but also in the progress of research, checking doctoral requirements, the management of university rankings and university publications, and checking plagiarism. The library manages the publication of the University's academic works in the Database of Hungarian Scholarly Works (MTMT) system on an institutional level.

- More than **7,000** registered readers
- More than **28,000** publications borrowed annually
- **170,000 online documents accessed annually**
- **Subscriptions to 25** scientific databases
- **30,000** online documents in the institution's repository.



## Nursery

In 2022, Obuda University started offering a nursery service as part of its support for both employees and students. The service for the children of university citizens has garnered great success with a continually increasing number of youngsters. The nursery is now at full capacity, staffed by excellent professionals!

## Dormitory

The leadership of Obuda University aims to provide dormitory beds in **Budapest** and **Székesfehérvár** to all students arriving from outside these cities, provided they meet the eligibility requirements for academic achievement, social position, and community work.

The University is now able to provide dormitory housing for a large percentage of students, with an outstanding result in comparison to the rest of the country.

For a fee, the dormitory provides its members with a home, suitable learning conditions, and opportunities for self-education, the development of talent, education, exercise, and leisure.

Our well-equipped dormitories offer several services, including free Wi-Fi, computer rooms, study rooms, laundromats, gyms, and bicycle storage.

- **5** dormitories
- **1,350** places
- **2-3-4-6**-bed rooms
- **0-24** reception service



# SPORTS LIFE

*Obuda University considers it especially important to contribute to supporting university citizens in living a healthy lifestyle. To this end, students are offered a range of 31 different sports, such as basketball, rowing, yoga, and functional training. They are also provided the opportunity to participate in physical education in the form of classes ranging from wall climbing to capoeira.*



The University's teams participate in university and college competitions at Budapest, regional, and national levels in 17 different sports under the leadership of professional teachers. The Obuda University Physical Education and Sports Institute organises several in-house competitions as well as an annual University Sports Day.

University leadership also supports students and athletes competing in national and international competitions with sports scholarships and individual curricula and helps faculty and staff to participate in competitions such as the Vivicitta.



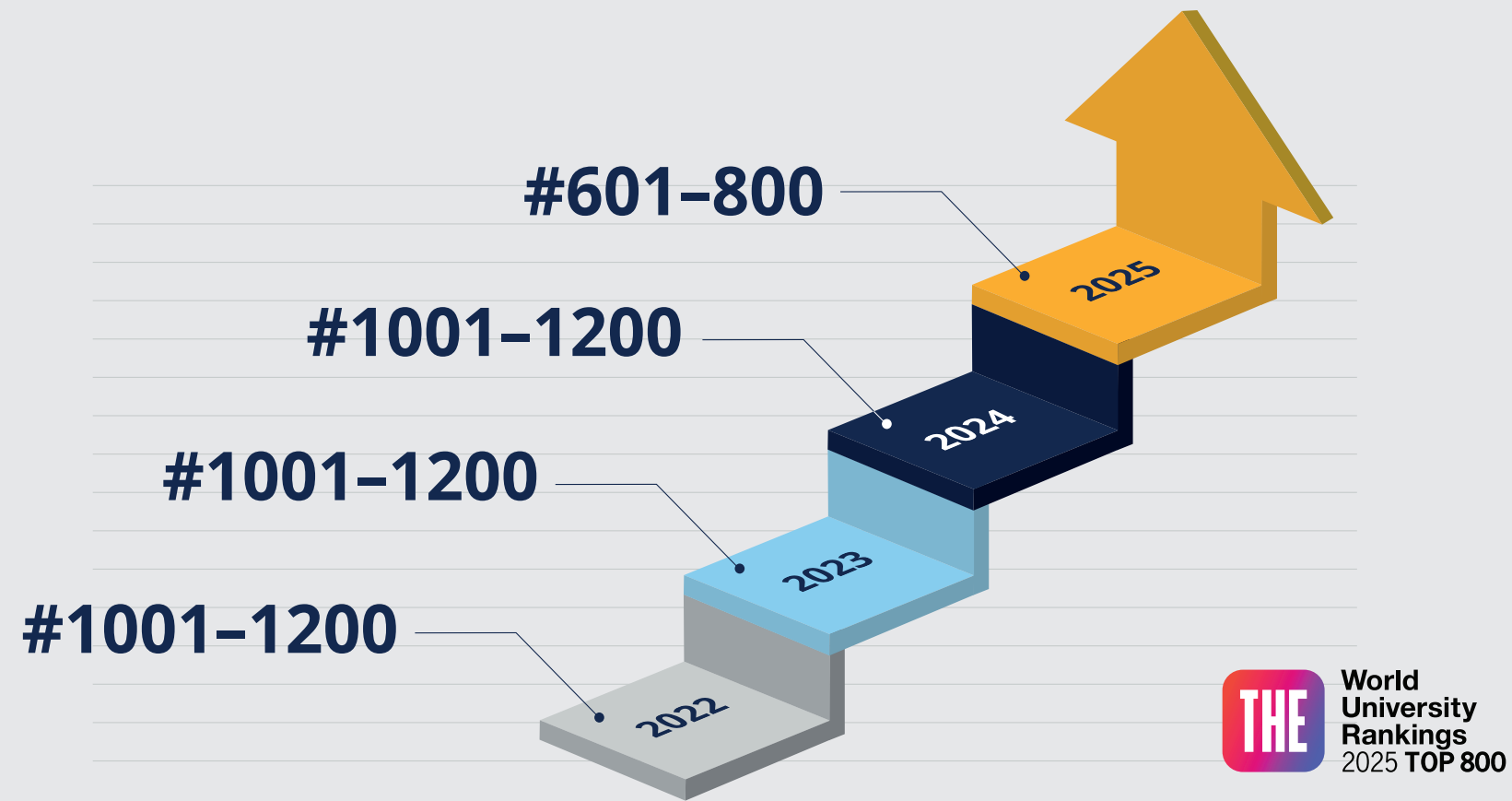
## INTERNATIONAL RANKINGS

Obuda University has been ranked in the **601–800** range in the **Times Higher Education (THE)** ranking for 2025, making it the second-highest-ranking university in Hungary among the 11 higher education institutions included in the comparison. Regarding the technology research quality indicator, Obuda University is the best technical university in the V4 region. Since it was first included in the THE ranking in 2021, Obuda University has moved up almost 1,000 places, placing in the 1,001–1,200 range starting from 2022.

According to the **Quacquarelli Symonds (QS)** University Rankings, OU is in the **1,201–1,400** range.



**Obuda University has significantly improved its position in the Times Higher Education (THE) international ranking.**



# OBUDA UNI VENTURE CAPITAL

Obuda University is home to an innovation ecosystem that includes secondary schools linked to the university, talent promotion scholarships, and colleges for advanced studies. These are complemented by the Innovation Management Doctoral School and the Obuda Uni Venture Capital (OUVC), a venture capital company unique in Hungary, partnered with Széchenyi Funds. The goal is to reach HUF 10 billion in investment within 10 years, investing HUF 20–300 million in each innovative project. Within the company, the Venture Studio network of mentors and experts supports the university start-up culture.

## Investment target areas:



# INITIUM VENTURE LABS ZRT.

The mission of Initium Venture Labs Zrt., aimed at transferring technological knowledge, is to promote the transformation of academic research and innovation into tangible products, services, and processes. The company's staff is committed to bolstering the relationship between academic research and industrial applications and identifying and utilising shared values.

