

Where Innovation Meets Opportunity

The Science Parks system of Obuda University

Prof. Dr. Levente Kovács
rector
Obuda University

April 29, 2025, Budapest



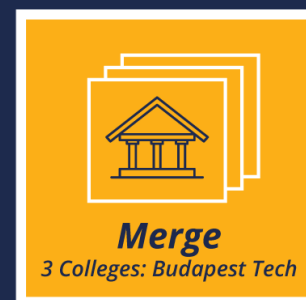
1395



1879



1969



2000



2010



2021

Defining moments

Hungarian Higher Education Model Change

- **Higher Education reform (2020)**
- **Hybrid governance universities (2021)**
 - Semi-public university (state funded)
 - Semi-private university (public trustee foundations)
- **Science Parks (2022-2027)**
- **OU: Entrepreneurial University by 2030**

Locations

● Campuses:

Budapest

Cegléd

Jászberény

Kaposvár

Salgótarján

Szabadka

Székelyudvarhely

Székesfehérvár

● Innovation Parks:

Kaposvár

Székesfehérvár

Zsámbék



ÓE: A LEADING TECHNICAL UNIVERSITY IN CENTRAL EUROPE

**INTERNATIONALLY RECOGNIZED
INNOVATIVE AND SUSTAINABLE
INVESTOR UNIVERSITY**

*Industry-oriented
scientific excellence*

**Centers
of Excellence**

**International
Advisory
Board**

*Strengthening
international relations*

*Unique innovation
ecosystem*

**Óbuda Uni
Venture
Capital Ltd.**

**Initium
Venture
Labs Ltd.**

Science Parks

*Székesfehérvár
Kaposvár,
Zsámbék,
Uzbekistan*

***Stable financial
background***

**INNOVATION
EXCELLENCE**



SUSTAINABILITY



**INTERNATIONAL
VISIBILITY**



**High-quality
practice-oriented
education**

*Industrial departments,
Elite training*

**4 Doctoral
Schools**

**Dual
Degree**

*Talent management, Internationalization, Gymnasiums,
Knowledge Center-based vocational training*

From Ideas to success - The path of innovation at OU

<https://ekik.uni-obuda.hu/en/home-english/>



- venture capital investment
- venture studio
- acceleration

<https://obudaunivc.com/en/>



- industrial R&D projects
- pico investment, Proof of Concept
- early market validation

<https://initium.uni-obuda.hu/en/home/>



ÓBUDAI EGYETEM
EKIK – EGYETEMI KUTATÓ
ÉS INNOVÁCIÓS KÖZPONT

- applied research
- industrial development
- research excellence



ÓBUDAI EGYETEM
INNOVÁCIÓS IRODA

- entrepreneurial mindset
- intellectual property protection
- university and industry collaborations
- incubation

<https://innovacio.uni-obuda.hu>

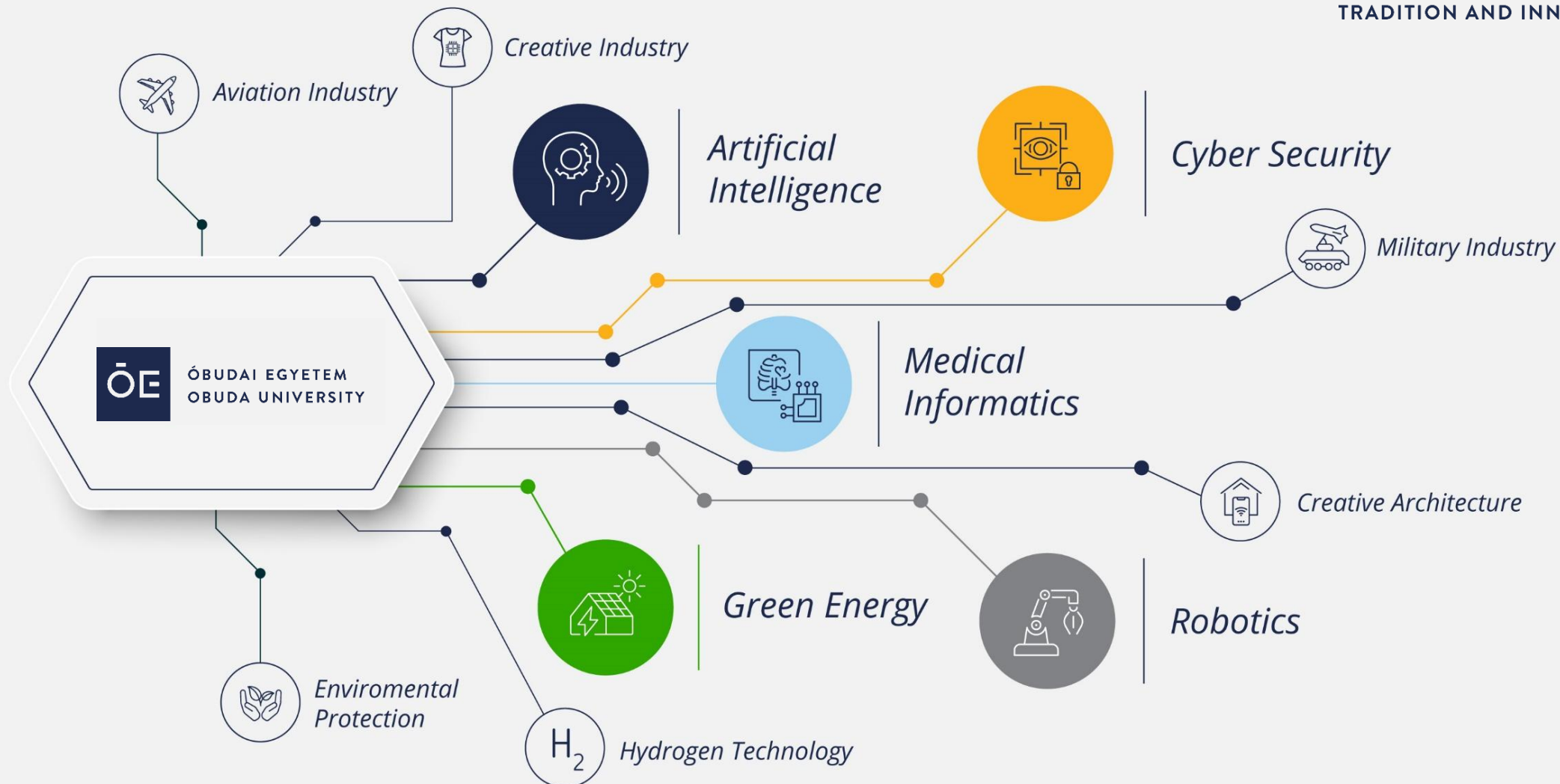
contact: innovacio@uni-obuda.hu

FOCUS AREAS

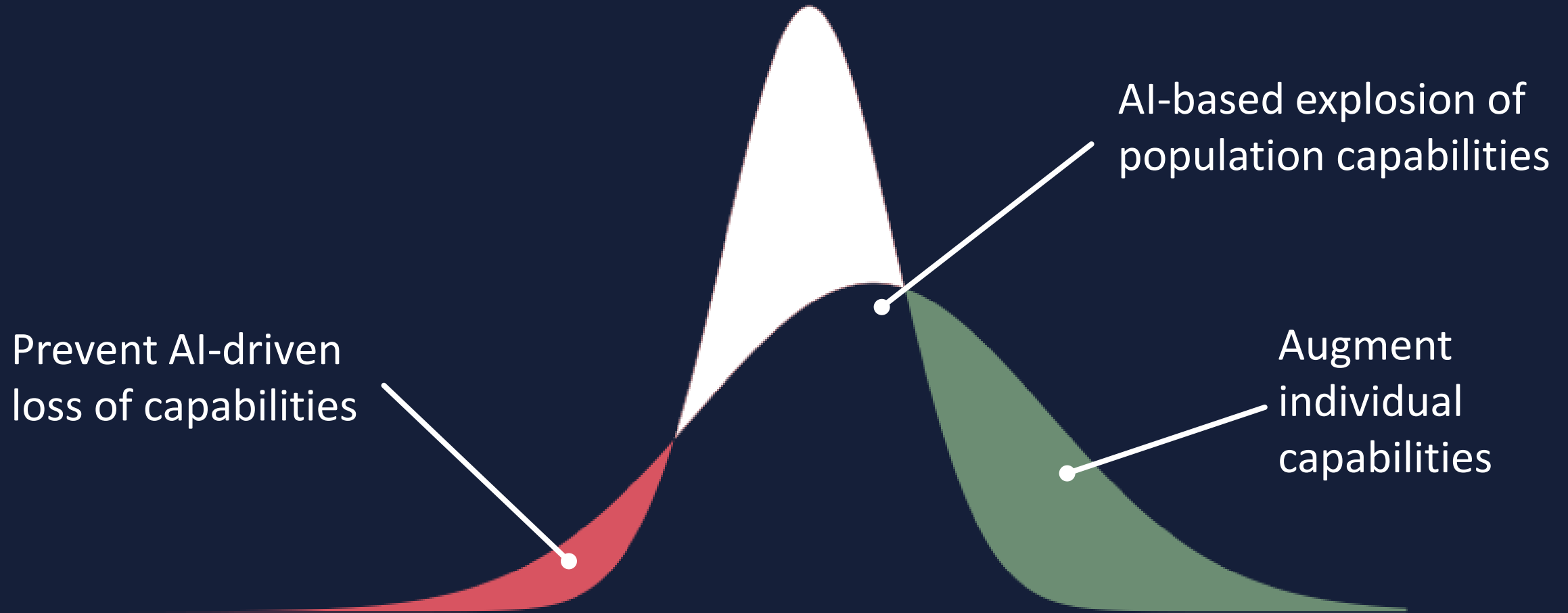
OBUDA UNIVERSITY YEAR OF JUBILEES

ÖE 15 145 630

TRADITION AND INNOVATION



Technology Augmentability framework



MECHATRONIC

SCIENCE AND INNOVATION PARK OF SZÉKESFEHÉRVÁR

LAND AREA
34.000 m²

INCOME SOURCES

- rental of laboratories and R&D&I services
- rental of high-quality space rooms
- rental of sport hall/ mechatronic laboratory
- royalty, revenue sharing of linked ventures
- managed services
- education services
- start-up incubation
- event organization



80
EMPLOYEES
600 STUDENTS
12 COMPANIES

MECHATR. CENTER



**TECHNOLOGY
TRANSFER CENTRE**



**PRODUCTION
CENTRE**



SPORT CENTRE



**PLANNED NET
BUILDING AREA**
9.300 m²



**EXPERIENCE
CENTER**



START-UP HUB



**ROBOTICS
CENTRE**



DATA CENTRE





SMART INDUSTRY

SCIENCE AND INNOVATION PARK OF KAPOSVÁR

LAND AREA
43.000 m²

INCOME SOURCES

- rental of unique R&D&I infrastructure
- rental of high-quality office space
- rental of digital industry 4.0 laboratory
- royalty, revenue sharing of linked ventures
- managed services
- education services
- start-up incubation
- spin-off acceleration
- event organization



60
EMPLOYEES
14
COMPANIES

SERVICE CENTER



**TECHNOLOGY
TRANSFER CENTRE**



**PRODUCTION
CENTRE**



**COMPOSIT/POLYMER
CENTRE**



**PLANNED NET
BUILDING AREA**
9.300 m²

**EXPERIENCE
CENTER**



START-UP HUB

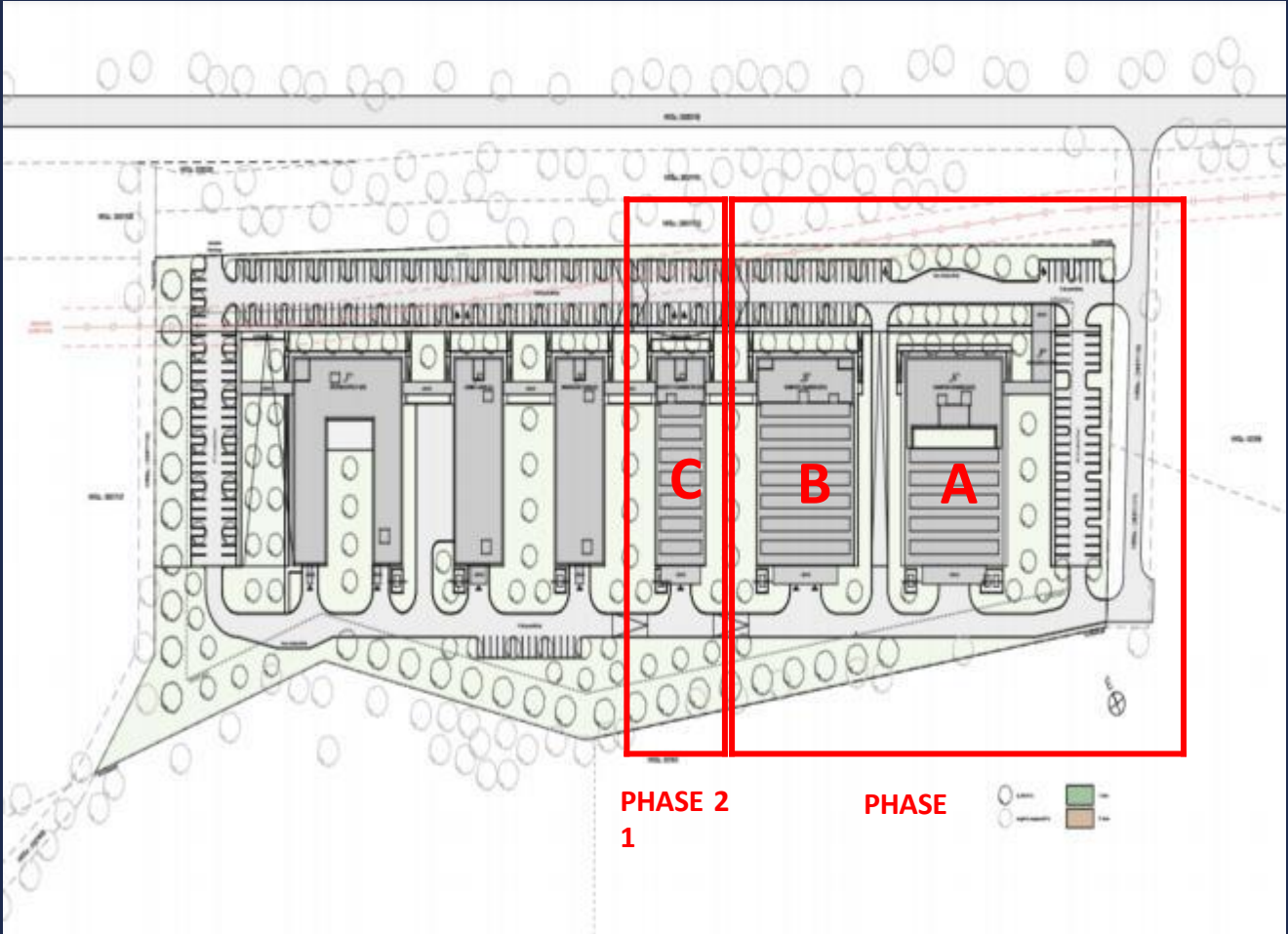


**ENERGY STORAGE R&D
CENTRE**



**FAST PROTOTYPE
CENTRE**





FUTURE INDUSTRY SCIENCE AND INNOVATION PARK OF ZSÁMBÉK

LAND AREA
30.005 m²

INCOME SOURCES

- rental of unique R&D&I infrastructure
- rental of high-quality office and lab space
- royalty, revenue sharing of linked ventures
- managed services
- education services
- start-up incubation
- spin-off acceleration
- event organization
- visitors fee in the eco-sustainable experience centre



**200
EMPLOYEES
400 STUDENTS
10 COMPANIES**

SERVICE CENTER



**TECHNOLOGY
TRANSFER CENTRE**



**PRODUCTION
CENTRE**



**TRAINING
CENTRE**



**PLANNED NET
BUILDING AREA**
5.425 m²

**EXPERIENCE
CENTER**



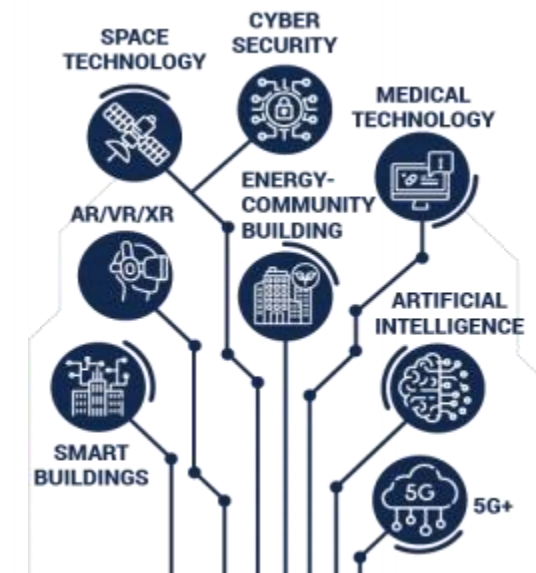
**INCUBATION
CENTRE**

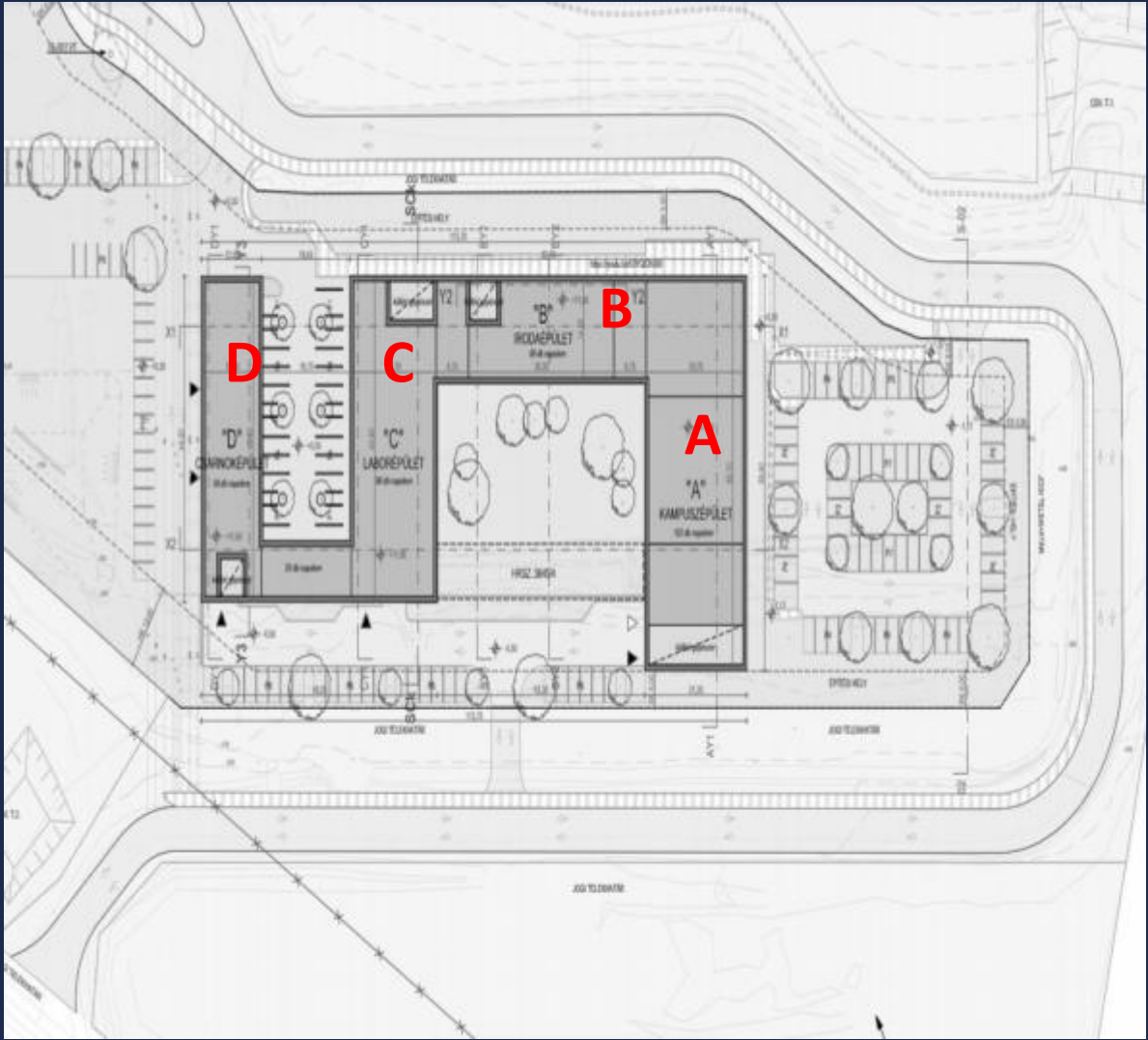


**RESEARCH
CENTRE**

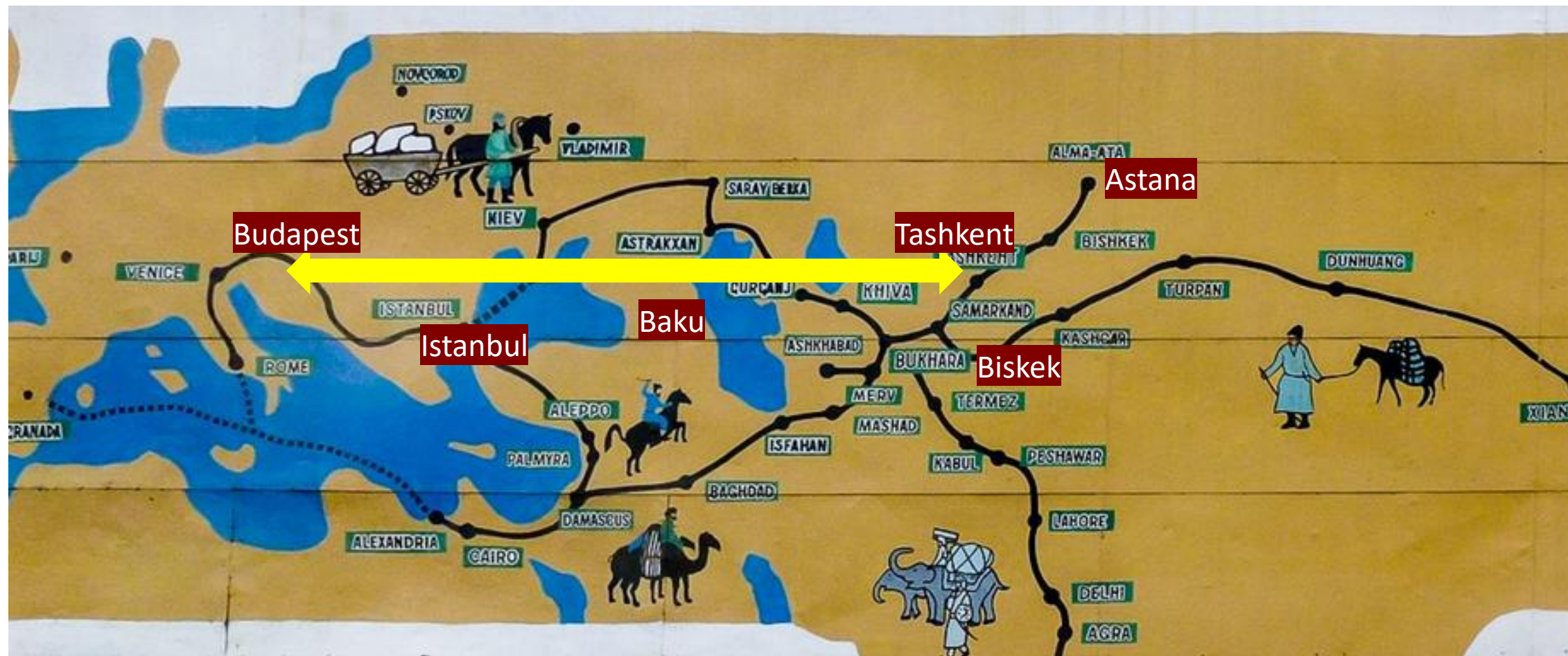


DATA CENTRE





From Silk Road to INNO Road



HUNGARIAN-UZBEK INNOTECHNOPARK



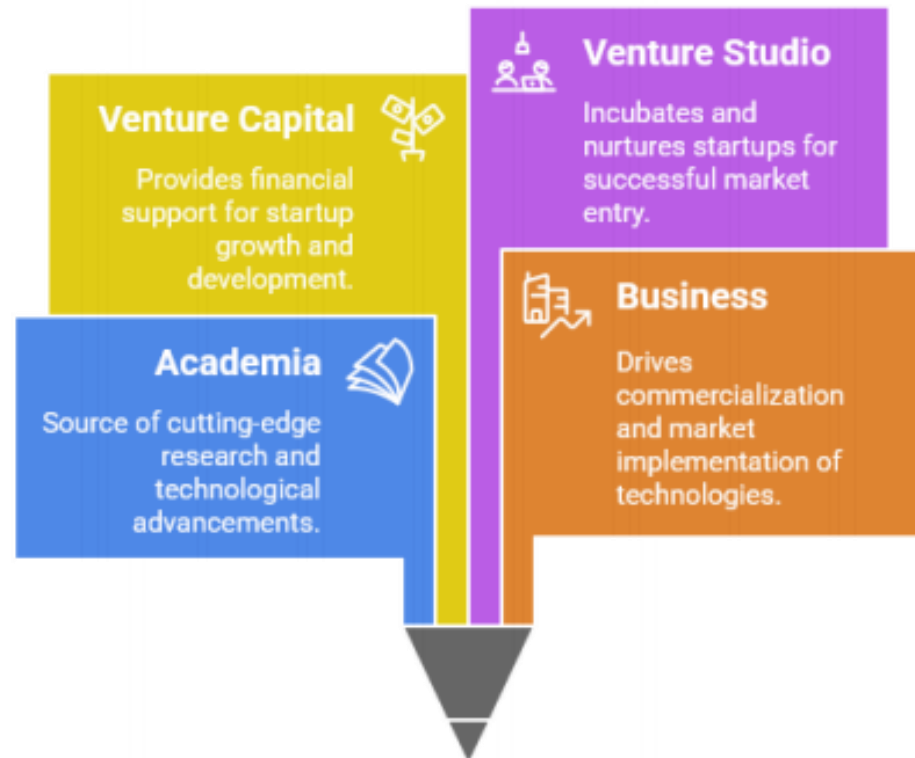
Government of Jizzakh region

Obuda University

**Tashkent Chemical Technology
Institute**

First university focused venture capital and studio

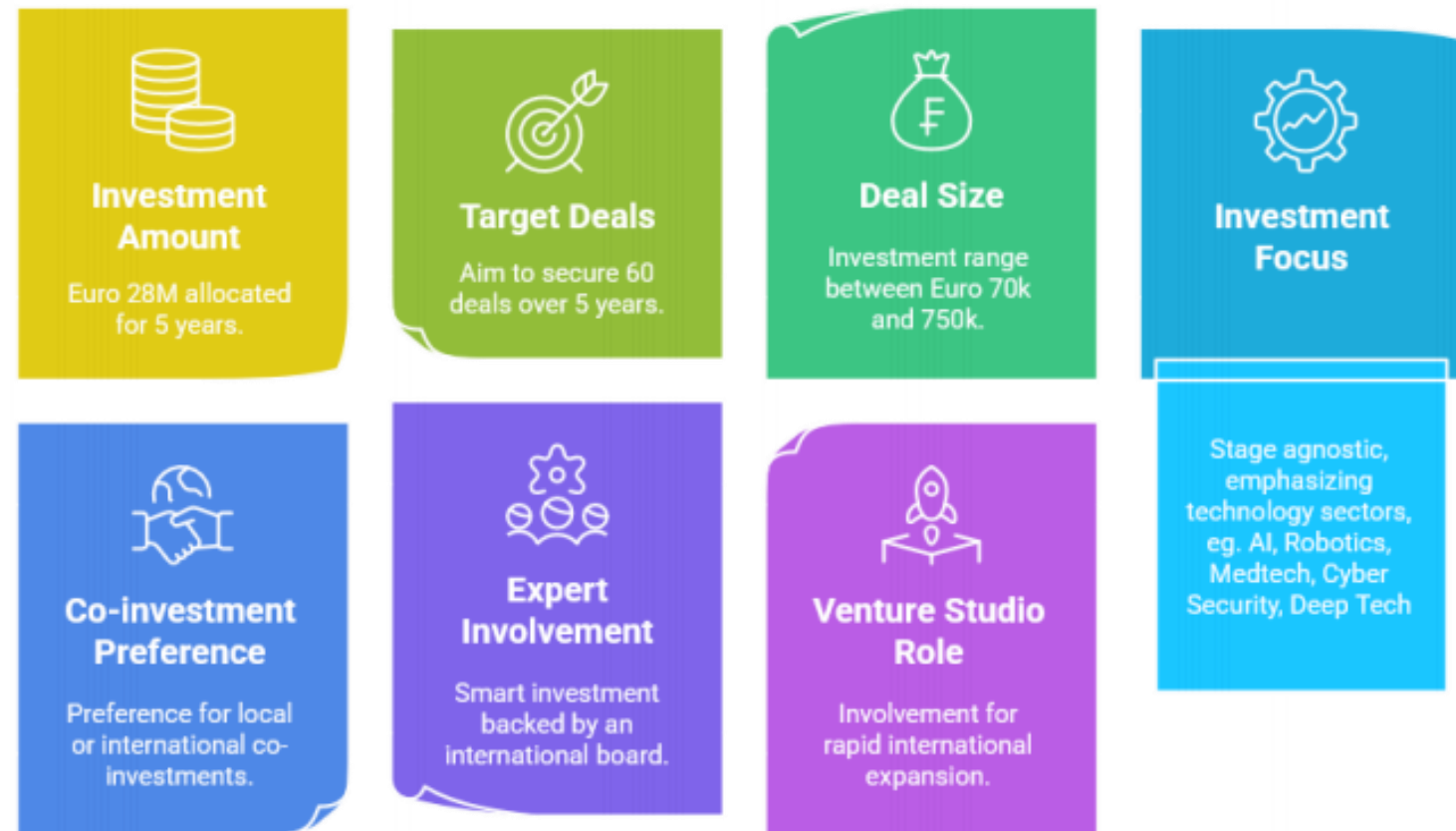
Bridging Innovation and Market Success



OUVC's MISSION

Act as an **intermediary** between academia and the markets to **harness the value of developed intellectual property** in Hungarian universities

Investment Strategy





ÓBUDAI EGYETEM
ÓBUDA UNIVERSITY

