ORIGINAL ARTICLE

INTERNATIONAL JOURNAL OF ARTIFICIAL INTELLIGENCE

ISSN: 2692-515-x, Impact Factor: 9.23

American Academic publishers, volume 6, issue 01,2026

Journal: https://www.academicpublishers.org/journals/index.php/ijai

TECHNOPARK ACTIVITIES IN THE SOUTH KOREA EXPERIENCE: LESSONS FOR UZBEKISTAN

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Abstract. In the article South Korea's technoparks their activities, innovative in the economy place and regional to develop impact analysis Uzbekistan economy modernization in doing Korea from experience use opportunities, technoparks effective management model and public - private sector cooperation mechanisms is illuminated.

Key words: technopark, innovative development, startup, digital economy, public-private partnership, Korea model, Uzbekistan .

Latest ten in years world countries economic growth new source as innovations and technoparks system to develop big attention. Technoparks are science, education and working release between integral dependency supplier, new technologies to practice current provider important are institutions .

South Korea this regarding successful to the results achieved state. It is recognized as a short in the period agrarian from the country innovative high technologies to the center circle. Uzbekistan also received the "Innovation development within the framework of the "Strategy - 2030" technoparks activity expansion through this in the direction movement is doing .

South In Korea technoparks system in the early 1990s "Regional innovative system" concept within take shape started. Their main purpose — regional industry innovative develop**,** scientific research practice with tie and small and middle business (SME) support was.

Home stages :

✓ 1990–2000: first technology parks (Daedeok Innopolis, Gyeongbuk Technopark and others) organization was done.

✓ 2001–2010: state "Knowledge Economy" strategy by within financing expanded, universities and companies between clusters formed.

✓ Since 2011 so far: technoparks digital innovations, artificial intelligence, biotechnology, green economy in the fields activity is running.

Table 1

South Korea of technoparks main Features:

Direction	Practical mechanism
Management model	The triangle "state - university - business" based on. Every one in the technopark directors council state, academic and private sector from representatives organization finds.
Financing	State grants, industry orders and private investments mixture in the form done is increased.
University with integration	Every one technopark large university with directly in collaboration with: technology transfer centers, startups incubators, laboratories activity runs .
Efficiency	As of 2024 According to Korea technoparks from 2000 more than startup for export issued, 50 thousand more than new work place created.

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South In Korea technoparks Public-private partnership (Public-Private Partnership, PPP) principle based on activity runs. Every one technopark in itself incubation center**,** startup zone**,** laboratories**,** training centers and innovative working release what **are** the shops. Korea of experience important aspect — technoparks only scientific center not, maybe local economic growth driver as activity. They are regions between economic the difference also important in reducing role plays.

Uzbekistan for Korea of experience the most important aspect — university – business – state triangle is to strengthen.

This approach is called the “Triple Helix” model. It includes:

- scientific research the results commercialization;
- startup ecosystem formation;
- state orders through innovative projects financing.

"IT Park Uzbekistan" model currently this in the direction is developing, but Korea at the level university and private sector integration still enough it's not.

In Korea technoparks 4.8 % of GDP percentage shapes. In Uzbekistan this indicator 0.7 from percent does not increase. So, technoparks activity expansion economic diversification and export size in increasing important factor be takes.

South Korea experience this shows that technoparks regional of the economy driving force power to be. They can not only innovations creates , maybe new work positions, export potential and technological also ensures independence .

Uzbekistan for the most important learnable aspects — clustered approach, triple helix model, startups financing mechanisms and territorial specialization. This is a system elements based on country innovative confident towards the economy steps throw possible .

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Journal: https://www.academicpublishers.org/journals/index.php/ijai

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