

HEInnovate Review of Greece



The Knowledge Exchange and Collaboration dimension and its connection with S3

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About HEInnovate



**Online
self-
reflection
tool**



Leadership and
Governance



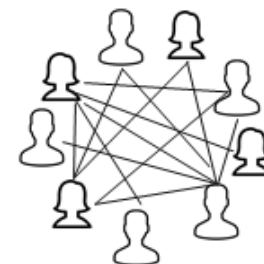
Organisational
Capacity: Funding,
People and
Incentives



Entrepreneurial
Teaching and
Learning



Preparing and
Supporting
Entrepreneurs



**Policy
learning
network**



Digital
Transformation and
Capability



Knowledge
Exchange and
Collaboration



The
Internationalised
Institution



Measuring Impact

**9 Country Reports
completed (2014-2019).
4 Country Reports ongoing
(Greece, Sweden, Lithuania
and Slovenia)**





Knowledge exchange and collaboration

- An innovative and entrepreneurial HEI collaborates with stakeholders such as firms of all size, other public and private research organisations, and public authorities including: regional development agencies; metropolitan authorities; cluster associations; technology and science parks, etc.
- Knowledge exchange is an important catalyst for organisational innovation, the advancement of teaching and research, and local development.
- It includes the so-called “third mission” of HEIs, defined as the stimulation, direct application and exploitation of knowledge for the benefit of the social, cultural and economic development of society.

The online self-reflection tool

- It is neither a ranking nor a benchmarking
- For all HEIs, free, data is accessible **only** for users
- Systematic self-assessment of strengths and weakness for individual users and user-groups.
- Compares and contrasts evolution over time
- Provides instant access to results and learning materials
- Community of practitioners with almost **1 300+ HEIs worldwide, 21.000 self-assessments**
- Among these **20 Greek HEIs** have used HEInnovate (with **105 self-assessments completed**)
- Individuals or groups can complete the tool <https://heinnovate.eu>

HEInnovate and Smart Specialisation Strategies:

workshop at Marche Region (IT) headquarter

Participants: HEInnovate facilitators, Marche Regional authority, all the 4 HEIs of the Region, relevant stakeholders (from business sector)

Objective of the workshop: using HEInnovate to foster a structured discussion to identify strengths and common areas for the development of the new Smart Specialisation Strategy.

Main outcomes: The aim of the workshop was to develop action plans around three dimensions to lay the groundwork for the upcoming regional strategy

Erasmus + Forward Looking Cooperation projects (linked to Heinnovate and S3):



[“RE-ACT Self-reflection Tools for Smart Universities Acting Regionally”](#) coordinated by the **University of Porto**



[“UASiMAP - Mapping Regional Engagement Activities of European Universities of Applied Sciences”](#)
coordinated by **EURASHE**

The HEInnovate review of Greece

- 90% of HEIs actively engaged
- 3 large Public RCs
- Dimensions at focus:
 - Entrepreneurial teaching and learning
 - The internationalized institution
 - Digital transformation
 - Knowledge exchange and collaboration



10 Case studies

Aristotle University of Thessaloniki
Athens University of Economics and Business
Democritus University of Thrace
National and Kapodistrian University of Athens
National Technical University
University of the Aegean
University of Western Macedonia
Centre for Research and Technology – Hellas
Foundation for Research and Technology – Hellas
University of Crete
National Centre for Scientific Research "Demokritos"

Advisory committee

Case
studies

Webinars

Workshop(s)

Final
draft



Knowledge Exchange and Collaboration

Systematic processes & structures in Greek HE

- Entrepreneurship competitions
- Incubators & Acceleration programs
- Cooperation with Tech Parks & VCs
- Industrial PhDs programs
- Partnerships, e.g.:
 - AUTH + Protergia
 - Panteion + Impact Hub Athens

Indicative good practices in KEC

- Flagship Research Action: 4 HEIs + 6 RCs: *Epidemiological study (...) in response to the SARS-CoV-2 crisis*
- University infrastructures repurposed, in response to pandemic:
 - Liquid antiseptic for everyday hand sanitizing was produced by **university laboratories** and distributed to public services
 - Respiratory valves, frontal lobes and patient examination and intubation canopies were produced by **3D printers** already installed at Universities

The entrepreneurial and innovative HEI

- Designed to **empower students and staff** to demonstrate enterprise, innovation and creativity in teaching, research and the third mission
- Its activities are directed to enhance learning, knowledge production and exchange in a highly complex and **changing societal environment**
- As an organisation, it is dedicated to create public value via processes of **open engagement**

(Based on A. Gibb 2013)

- **An entrepreneurial HEI is place-responsive and collaborates proactively with its ecosystem and networks, promoting transformational innovation and skills.**
 - Regional innovation ecosystems
 - Post-pandemic recovery plans

Practices and “regularities”

- Greece, Austria, Italy; Sweden...



- Gathering best practices from EU and OECD countries
- Does proximity matter? Research in collaboration with LSE (Rodriguez Pose)
- Building new evidence : Linkable File Environment (StatCan) and high-frequency data



Thanks for your attention!

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