Enhancing innovation ecosystems in European rural areas

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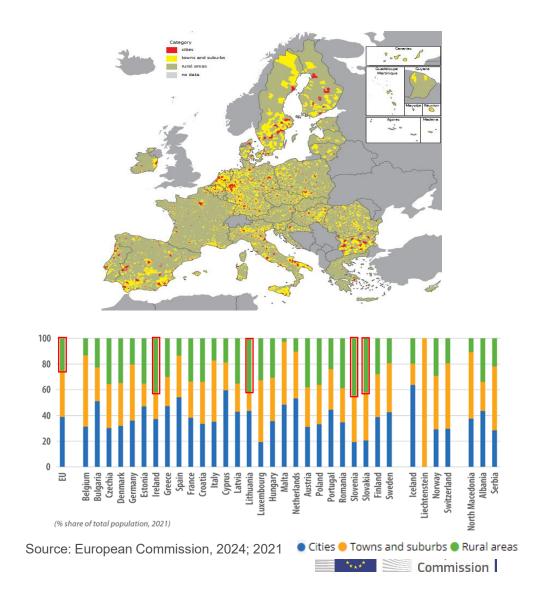


Introduction

Rural areas comprise **over three quarters of the EU's territory** and are home to over one quarter of its population (EC, 2024)

Widening disparities in productivity, wages, and demographic trends (depopulation and aging) between rural and urban areas (EC, 2024; EC, 2021; OECD, 2020)

Innovation may contribute to mitigate these gaps and address the increasing geographies of discontent (Kulesa and Gliniecka, 2024; Rodríguez-Pose et al., 2023; McCann, 2019)



Evolving narratives on innovation in rural and peripheral regions

"No innovation"

Innovation mainly happens in the core but may spill over to peripheries

Diversity is inherent to cities and absent from rural areas → attracts creatives and entrepreneurs

Peripheries suffer from organizational and institutional "thinness" (e.g. infrastructure, networks)

"Innovation despite"

Peripheries must focus on absorptive capacity

Dependent on external information sources and other linkages

Can benefit from mobile professionals, temporary linkages

Can support (or foster) certain types of innovation: slow, secretive

"Innovation because"

Certain types of innovation can only occur in the periphery → place-specific, local knowledge

Some types of cross-fertilization occur more readily: organizational nimbleness and diversity

Partial disconnection from the core can foster "unconventional" innovation

Based on Glucker et al. (2023)



EC strategic framework

Long-Term Vision for EU's Rural Areas (LTVRA)

Several areas of action to make EU rural areas stronger, connected, resilient and prosperous by 2040.

Flagship action on *Research and Innovation for Rural Communities* acknowledges the role of innovation to revitalize rural areas and transform them into places of opportunity.

New European Innovation Agenda (NEIA)

Aims to position Europe at the forefront of the new wave of deep-tech innovation and start-ups, by bringing together policies, investments and instruments to drive systemic change and impact.

Flagship on "Accelerating and strengthening innovation in European Innovation Ecosystems across the EU and addressing the innovation divide"

The EU Startup Village Forum initiative

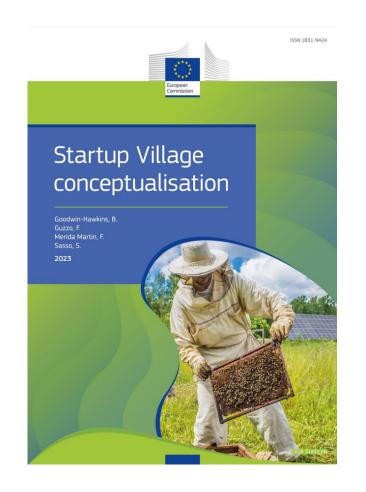


The **SVF** seeks

- to develop new evidence and a deeper understanding on the factors that drive innovation and entrepreneurship in rural areas
- to be an open and inclusive space for rural stakeholders for sharing and learning from each other
- to strengthen territorial ecosystems and contribute to accelerate the spread and adoption of innovation in rural areas



What is a Startup Village?



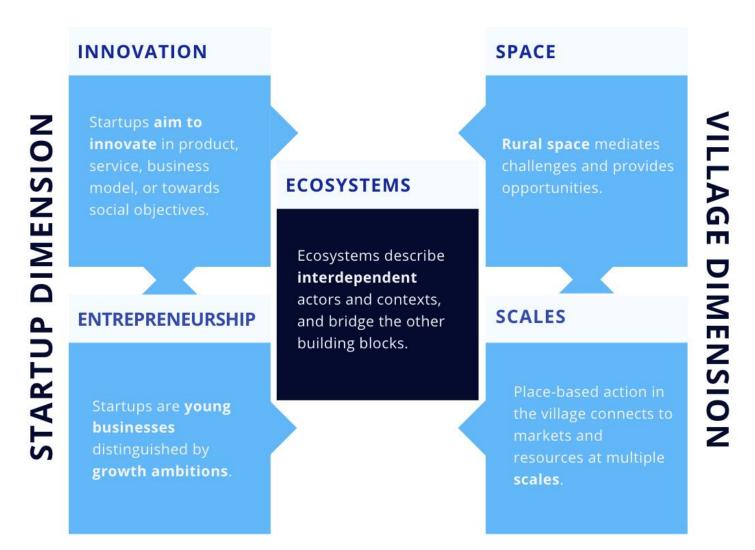
A place (or a network of small places) that embraces innovation and ambitious entrepreneurship as a way to unlock development potential and support wellbeing in rural areas.

By combining local place, people, and purpose with external knowledge, resources, and markets, a Startup Village strives to provide favourable conditions for entrepreneurial and innovative ecosystems to flourish.

https://publications.jrc.ec.europa.eu/repository/handle/JRC132646



CONCEPTUAL BUILDING BLOCKS





Ongoing and future JRC research on rural innovation and entrepreneurship

- Conceptualisation and development of indicators to measure rural innovation and entrepreneurship, talking into account their specific features
- Empirical studies on drivers and obstacles to rural innovation and entrepreneurship
- Exploratory study on the geographical distribution of startups in European rural areas and the relationship between **regional specialisation and startup emergence**.
- Analysis of good practices and initiatives to strengthen the enabling factors for rural entrepreneurial and innovation ecosystems
- Startup Village Mapping Tool to gain a better understanding on the functioning of Startup Villages and assess their degree of readiness



Startup Village Mapping Tool

Understanding how innovation functions in rural areas is central for effective public and private sector's initiatives aimed at strengthening these territories. In February 2023, a rolling call for expression of interest was launched for all those European villages that intend to be Startup Villages. The map below will show the villages that have identified themselves as Startup Villages, and the information they provided. As the call remains open, the map will continue evolving.

If you represent a local authority and you think your village could qualify as a Startup Village, fill in the questionnaire!

Go to survey 🖸



The map will show the existing results.

Denmark United Kingdom

Norway

Startup Village Mapping Tool

Available on

https://startup-forum.rural-vision.europa.eu



Sweden





European

Research and innova

and growth in rural to

The European Startup-dr

This initiative is part includes a specific fla

What is a star

EU VILLAGE









i) About this village

Country:

in the European Union

Size:

less than 15 000 inhabitants

Distance from the nearest main city:

less than 20 minutes' drive

Institution providing information for this factsheet:

EU Village's Municipality





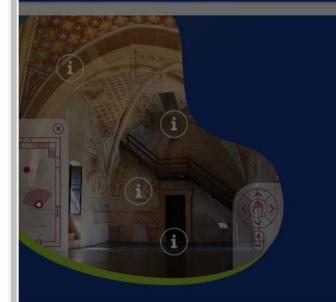
Why can EU Village be considered a Startup Village?

Our town has invested in developing mentoring schemes for startups, as well as functional co-working and networking spaces and regular events with established universities. These elements, in addition to available high-speed connection, have attracted a number founders and digital nomads.



Factors facilitating local innovation and entrepreneurship







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Startup Village

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EU Village's Municipality

GISCO, @ EuroGeographics for the administrative boundaries. | Disclaimer



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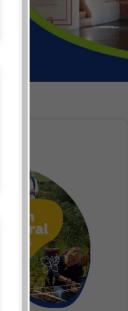
Co-working facilities

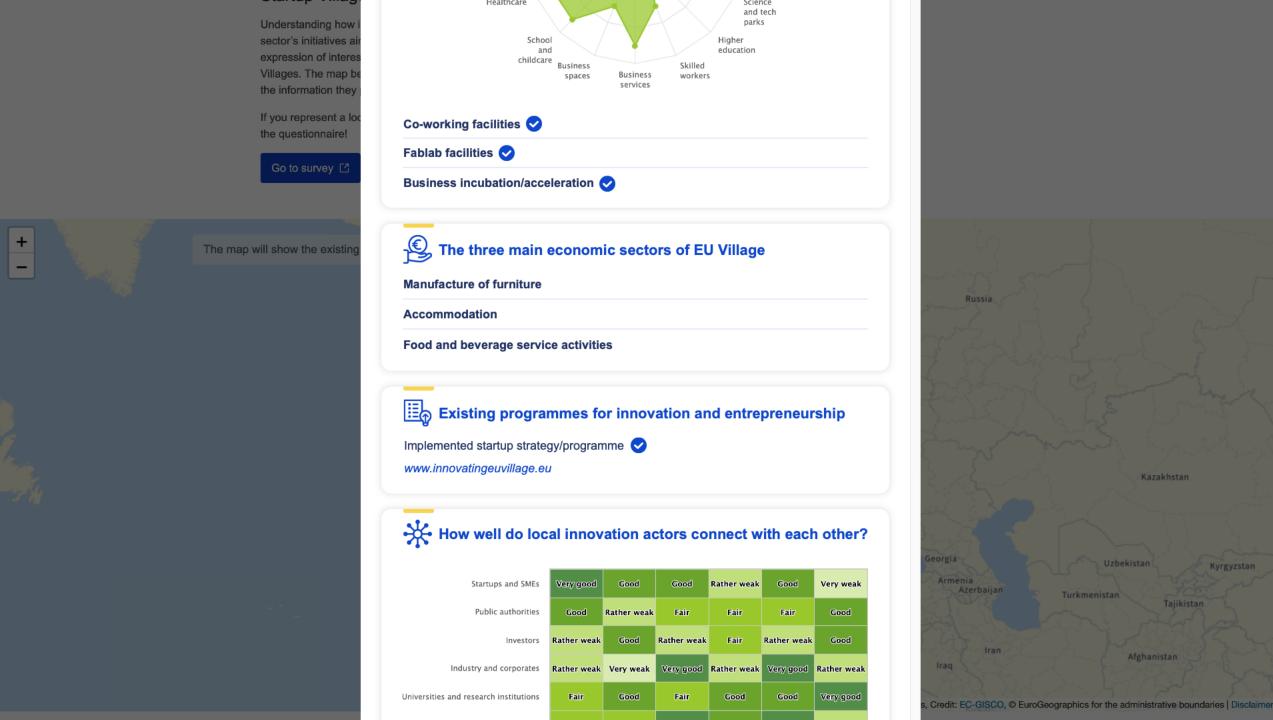
Fablab facilities 🗸

Business incubation/acceleration 🗸









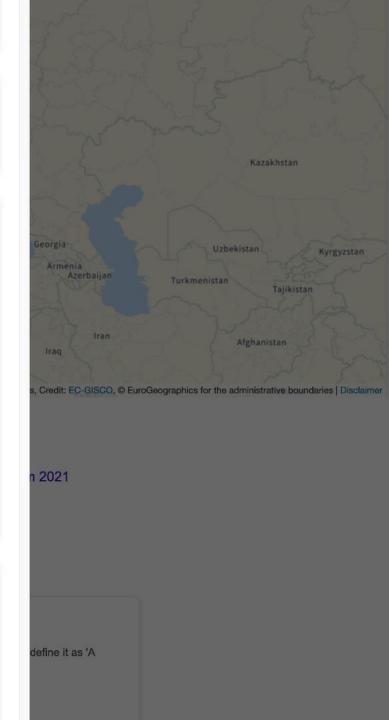


2023

Publications







Thank you

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