

Opportunities for digital transformation of rural territories: the role of macro-regional strategies

Peter Niederer, Swiss Center for Mountain Regions

DigitalAlps conference, Mediterranean Coast and MRS Week 2024



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Two concepts for digital transformation Smart villages.....

Smart Villages are municipalities in rural areas that use innovative solutions to improve their resilience, building on

local strengths and opportunities. They rely on a participatory approach to develop and implement strategies to improve economic, social and environmental conditions, in

particular by promoting innovation and mobilizing solutions offered by digital technologies. Smart villages benefit from

COOPERATION and alliances with other municipalities and actors in rural and urban areas.



and smart communities



"Smart communities are communities of people, that want to become active players in owning and driving the changes that the future, and any digital transition, may entail. Smart communities are open to innovate, to learn and to inspire, and to work towards smart areas that make the lives of their citizens better."

SmartERA SIP

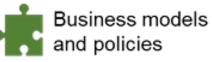
Set of innovative solutions



Non-technological solutions



Technological solutions



Smart Innovation Package co-design



Rural area Smart Innovation Package



Data screening, smartness assessment and solution selection Adaptation, integration and deployment

A set of solutions and other ingredients





Sustainable Mobility

On-demand mobility service with flexible booking and routes

SmartEra task 7.5

A process of know-how exchange and mutual learning on digitalisation and participation will be established between all MRS involved in the project: EUSALP, EUSBSR, EUSDR and EUSAIR. Activities will include:

- a) a comparative study on smart villages' sensitive activities in EU MRS;
- b) workshops and brainstorming sessions on the further development of cross-MRS smartvillages collaboration, definition of new MRS priorities;
- c) uptake and replication of the project results at the EU policy level working in coordination with the CAP networks.

Programme





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| 16.15h-16.25h | Digital transformation of rural territories - | Peter Niederer (Vice director |
|---------------|---|-------------------------------|
| | the role of crossmacroregional activities in | Swiss Center for Mountain |
| | the framework of the Horizon SmartEra | Regions, SAB) |
| | project. | |
| 16.25h-16.40h | Where do the EU-Macroregional | Esa Kokkonen (Director of the |
| | Strategies stand in terms of the | Baltic Institute of Finland, |
| | implementation of «smart villages» and | Coordinator of the PA |
| | «smart communities» approaches – a | Innovation of EUSBSR) |
| | comparative analysis | |
| 16.40h-16.55h | Smart transformation: Activities of the | Denis Goja (Project manager, |
| | Slovenian «Horizon SmartEra» test site | Središče Rotunda, president |
| | Padna - Šmarje (SLO) | of Padna local community) |
| 16.55h-17.10h | From field to plate – block chain | Marina Balaic (Living LAB |
| | technology in a short food supply chain in | Manager, Green Point) and |
| | the Pomurje and Podravje Region (SLO) | Darja Kukovič (DIH Agrifood |
| | | Expert, ITC Murska Sobota) |
| | | |
| 17.10h-17.45h | Mentimeter survey on given questions | all |
| | and wrap up | |