



DIGITISATION: ECONOMIC AND SOCIAL IMPACTS IN RURAL AREAS

# The next level in local food: *The case of peri-urban Oosterwold*

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December 9<sup>th</sup> 2020

ARC2020 Event | Local Food – Reimagining Regional Responses



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**Oosterwold: 4.300 ha and 15.000 future homes**



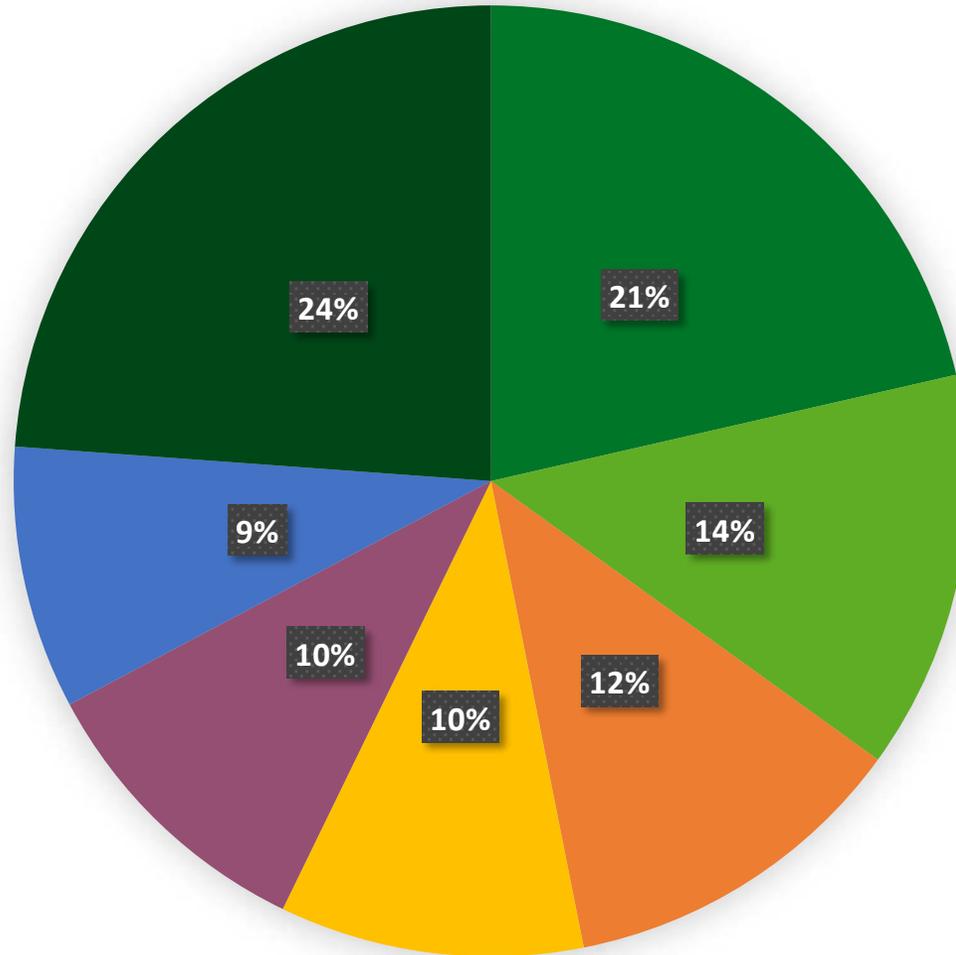
# Oosterwold

## Facts Oosterwold (2020)



- 1.800 residents
- 80% has job outside Oosterwold
- Embrace urban agriculture
- Social and green & biodiverse landscape
- 500-2.500 m<sup>2</sup> is plot size urban agriculture
- Fruit and vegetables mainly produced
- Food mostly shared with family & friends
- Being outside and healthy food

# To improve local food, we need...



- Physical location, shop
- Digital systems
- Coordinator
- Knowledge platform
- Fysical location, processing
- Training & courses
- Other





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# The H2020 DESIRA Project:

## *Assessing the socio-economic impact of digitalisation in Rural Areas*

Silvia Rolandi (University of Pisa - PAGE)

December 9<sup>th</sup> 2020

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# The Project - DESIRA



## Digitisation: Economic and Social Impacts in Rural Areas

is a Horizon 2020 project (2019-2023) coordinated by the University of Pisa which involves 25 partner organisations (research institutes, NGOs and SMEs) in a multi-actor and inter-disciplinary Consortium.



# The AIM of the Project is



To improve the capacity of society and political bodies to respond to the **challenges** that **digitalization** generates in agriculture, forestry and rural areas



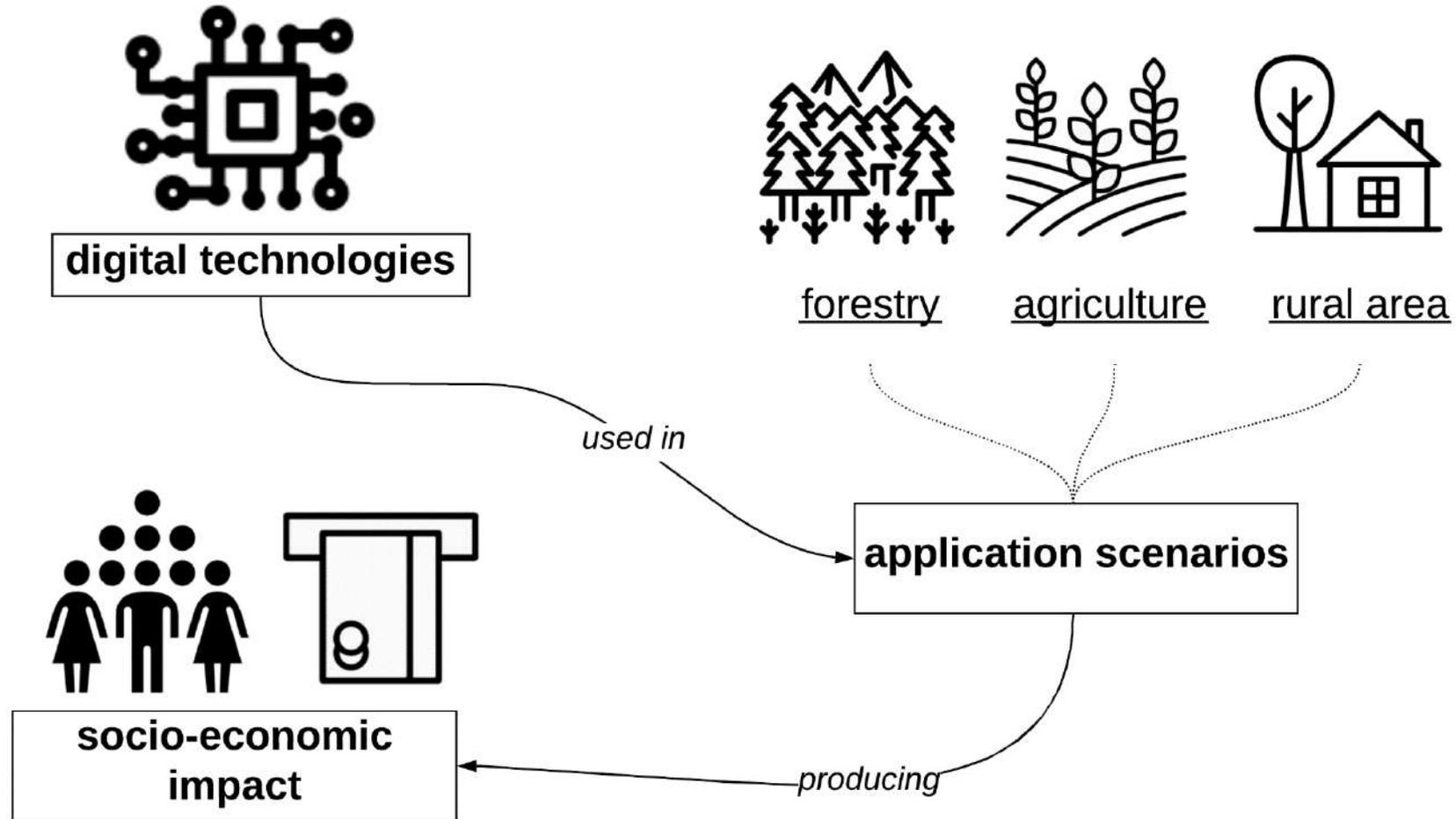
The study is conducted through a network of **20 Living Labs** to study and assess the present and future impacts of digitalisation



A Rural Digitisation Forum (RDF) will help discuss and share information among the practitioners to grasp opportunities and find solutions when is needed



# Why so?

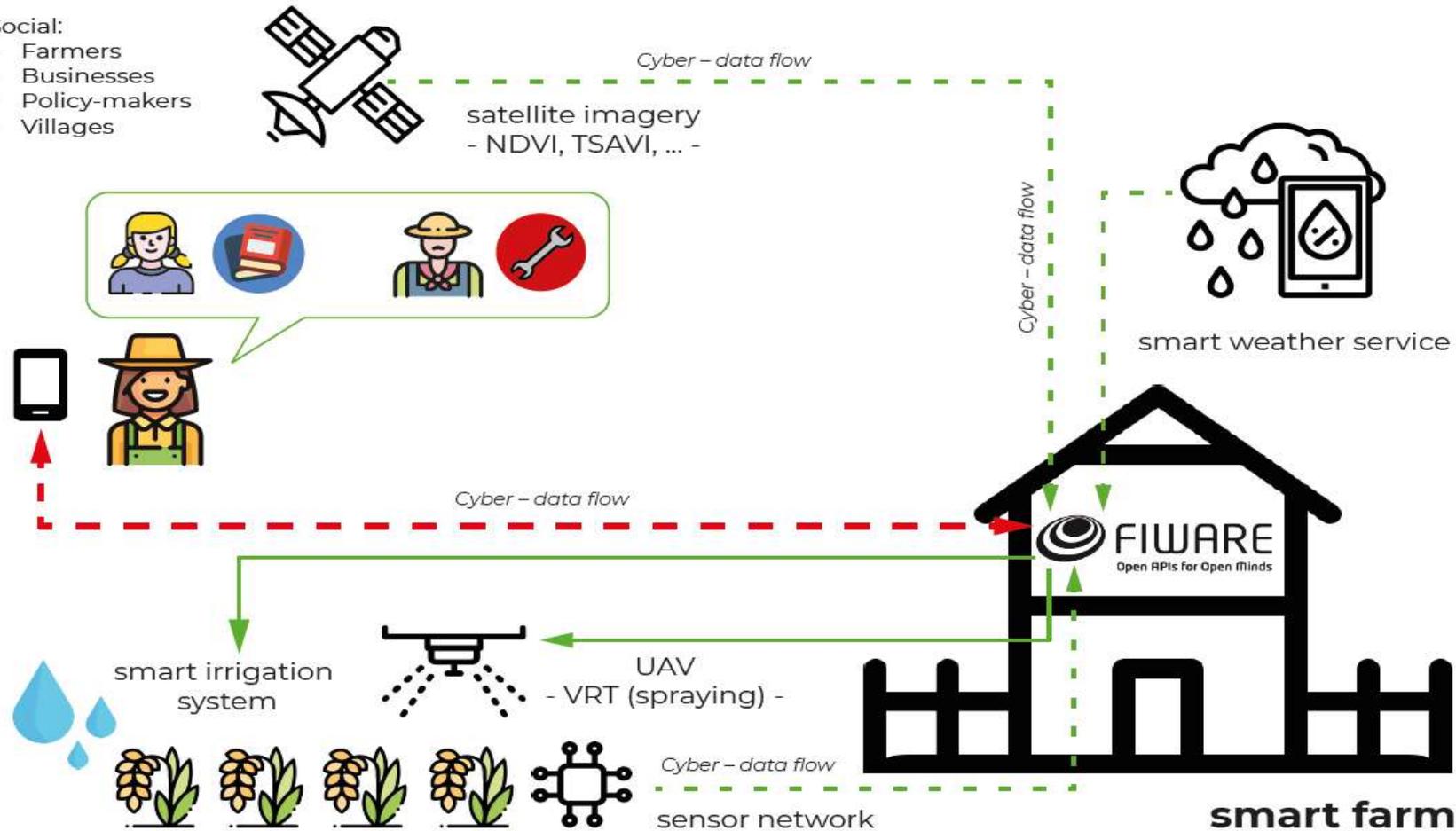


# What digitalisation has changed and what could we start being familiar with?



Social:

- Farmers
- Businesses
- Policy-makers
- Villages



Interconnection between:

- society, plant and/or animals (**Social**, beings)
- data (**Cyber**, software) and
- things (**Physical**, Hardware)

# What could you be interested in?



Check all Living Labs works

Joining the Rural Digitisation Forum



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Check Jan Eelco Jansma at LinkedIn or [www.wur.nl](http://www.wur.nl)  
& Silvia Rolandi at University of Pisa PAGE Group at <https://page.agr.unipi.it/>

