

GRAINS

Greening Agrifood
in Social Economy



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"Orto Magico"

The social farm Magic Garden

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CRIS
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L'Orto Magico

- **Orto Magico** deals with Social Farming through the management of a *Social Farm* where they conduct social activities, aimed at *disadvantaged people*, in the agricultural field.
 - The services they offers are mainly related to *occupational therapy activities* that take place in the social garden and the target persons with disabilities but not only...

- Also *they* carrying out educational activities in schools to bring children closer to the agriculture



ORTC MAGICO is involved in employment and job placement programmes in agriculture for disadvantaged people through the production of seasonal vegetables from Social Farming

Organizing in the school seminar with children's for their educational activities in the field



Orto Magico: "Social farm Magic Garden "



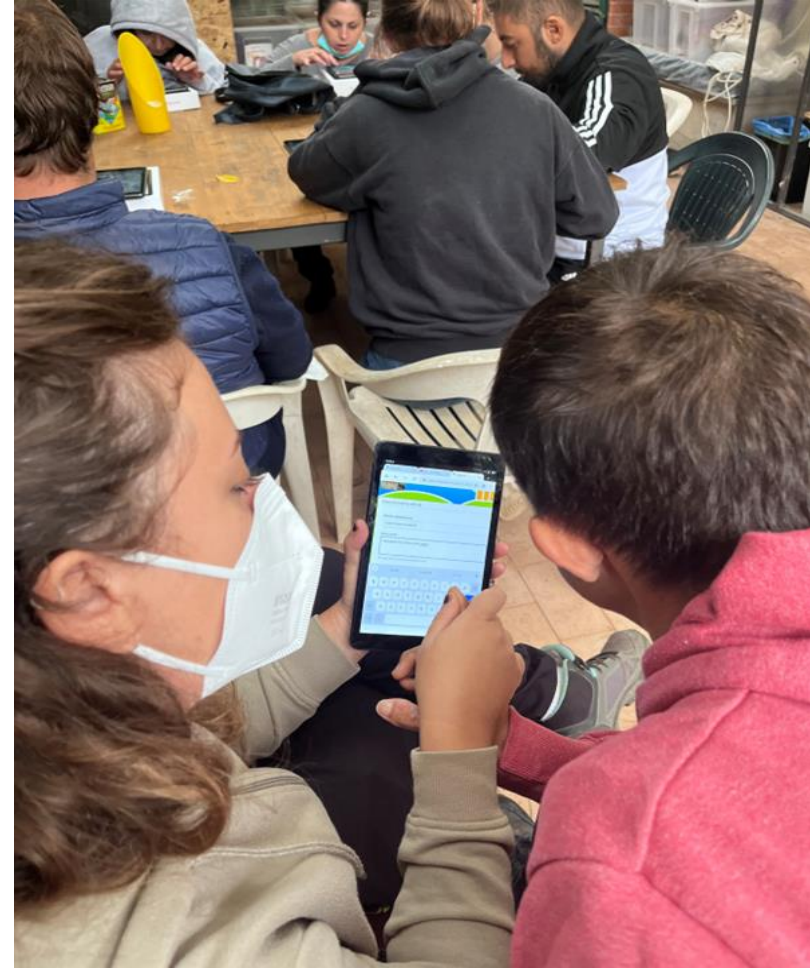
- Working with disabled people of all ages, but particularly with young people, they came up with the idea of **an app to help** them become more autonomous, and so AS.IN.O was born.
- AS.IN.O. (**IN**formatics **A**ssistant **f**or **G**arden) is a tool for people with cognitive disabilities to support them in their agricultural activities on our farm.
- The system offers beneficiaries indications of the activities to be carried out according to the measurements that specific plant moisture and temperature sensors provide

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- The users can schedule a series of activities to be carried out in a **virtual diary**.
- Once the planned activities *have been completed*, they can be used in a virtual diary, specific to *each cultivation*, so that the work done can be reviewed.
- The system also implements a **workgroup chat**, which allows members to stay in touch with each other even at a distance, and a **photo gallery** where they can keep track of their most important moments.
- Everything is accessible through a simplified **graphical interface** that can be used from any device with an internet connection.



- The working instrument that led to the conception of AS.IN.O. was mainly networking between the social cooperative **L'Orto Magico** and the social cooperative **AccessPoint** and in particular between the project evaluator and the intervention coordinator at the AccessPoint cooperative.



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In the laboratory phase, they started to work on a **paper diary** and **agenda** to facilitate the beneficiaries in becoming familiar with these **two tools**.

- ... so it was easier to start doing it on **tablets once AS.IN.O.** was realised
- In the beginning they focused on using AS.IN.O. in **two moments** each day:
 1. the phase preceding the start of the activities at the garden and
 2. the phase on following it.



GrAinS



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perhaps a little
perplexity at first...





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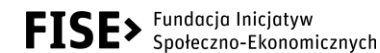


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- and while experimenting with the new app the usual routine activities went on with, planting, tending and finally harvesting



Partners



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Thank you !

For more information

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<https://www.ortomagico.net/>



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