# CONVERGENCE BETWEEN DECIDO PROJECT AND THE CLIMATE JUSTICE PRINCIPLES: THE TURIN (IT) CASE

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eviDEnce and Cloud for more InformeD and effective pOlicies





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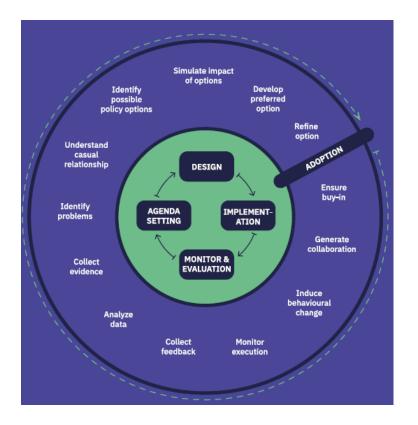
#### PROJECT PARTNERS:

101004605 — DECIDO — H2020 - SC6 - GOVERNANCE -2018 - 2019 - 2020 / H2020 - SC6 - GOVERNANCE-2020



# Background

**Policy making** is the process of creating and monitoring policies to solve societal challenges. In this respect, it is often conceptualized as a **policy cycle**, consisting of several different phases, such as agenda setting, policy formulation, policy implementation & monitor and policy evaluation.







### Scope of the project



Support the **policy makers** along with citizens, organisations, businesses, public authorities to create/improve **better policies**, exploiting the **power of data**.

All these actors will use **DECIDO Digital Services** to be facilitated in the **co-creation activities**, in each phase of the **Policy Life Cycle**.

# **Mission of the project**



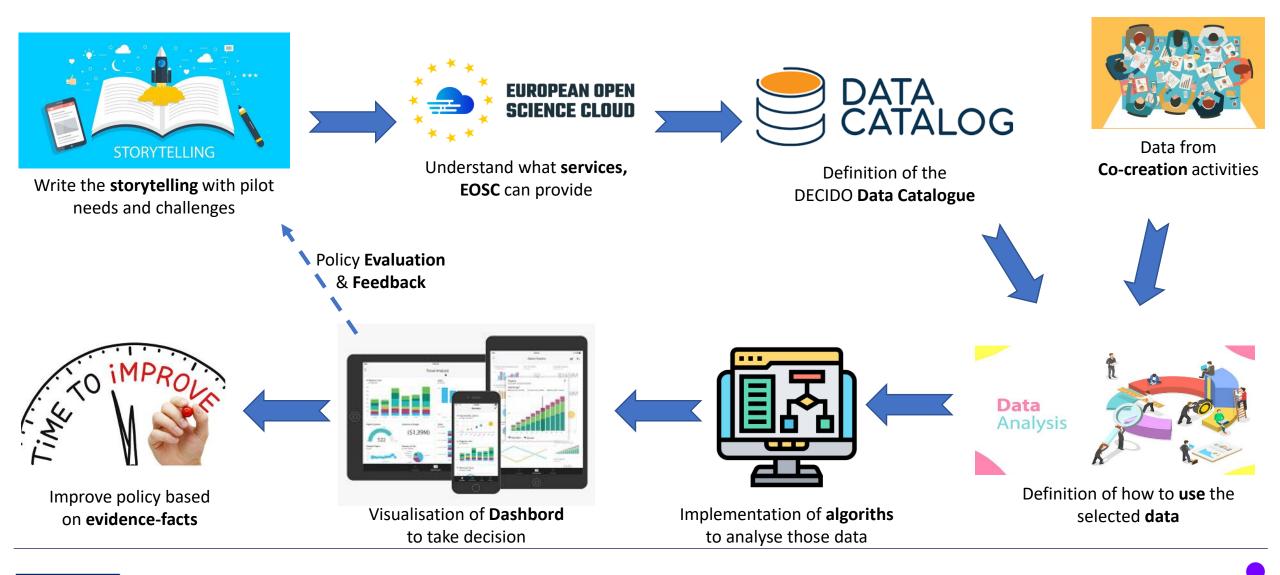
The mission of DECIDO is to demonstrate the groundbreaking impact of the adoption of innovative methodologies, tools and data enabling the effective development of better **evidencebased policies** by public authorities.

DECIDO will serve as an intermediary between the **public sector, the citizen science world** and the European Cloud Infrastructure (ECI) through the direct collaboration with **EOSC** and will provide storage capacity and processing power through **EGI infrastructure**.





# From Data to Decision-making: DECIDO methodology





## Pilots in a nutshell



### **Kajaani** Finland

Forest fire

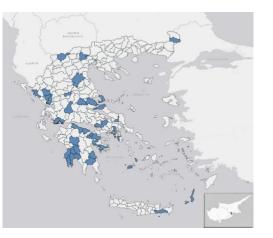


**Aragon Region** Spain

Wildfires

### Greek Municipalities

### Power Outage



Italy Flood Ukrainian refugees Food waste







### **DECIDO Data Catalogue**



#### Flood areas

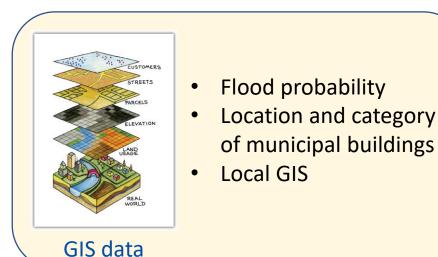
- Main waterways
- **Energy consumption**
- Past power outages

Open Data from municipalities



EOSC data

- Climate data
- Earthquake data
  - Calendar data
  - Statistical data on the mental health





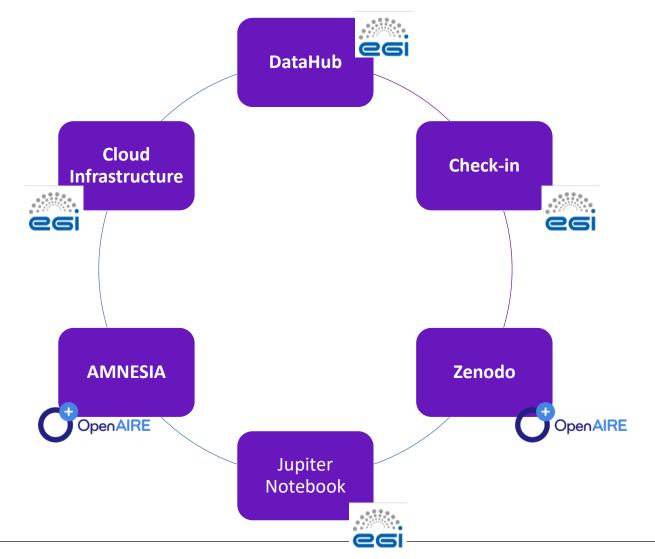
- Land uses
- Vegetation index
- Satellite images

Satellite data from **Copernicus or Corine** 





### **EOSC** services to be used in **DECIDO**





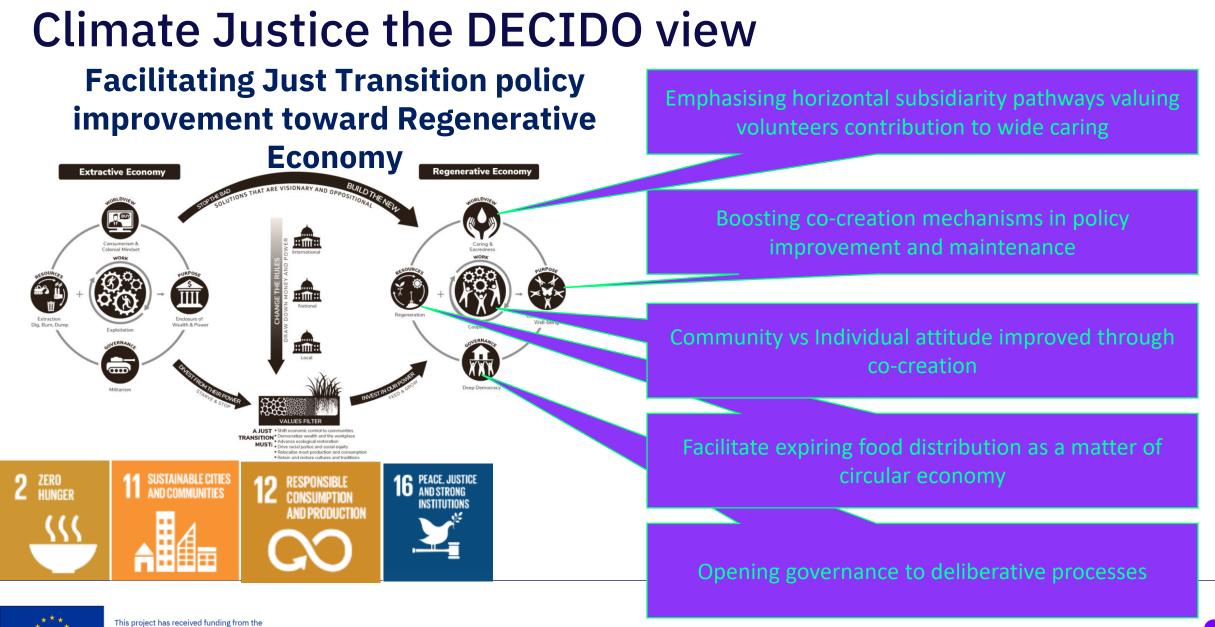


### Climate Justice according to Stanford Encyclopaedia of Philosophy

- How do we **assess the impacts** of climate change?
- What climate **responsibilities** do current generations have **to future generations**?
- How should **political actors** take into account the risks and uncertainties involved in climate projections?
- Who has what **responsibilities to address** climate change?
- Given that there is a limited "greenhouse gas budget" how should it be distributed?
- What constraints should **regulate and constrain climate policies**?
- Given high levels of noncompliance with climate responsibilities how should we make trade-offs between competing principles of **climate justice**?







### Italian Pilot - Welcoming of Ukrainian refugees scenario (DP)

### Scenario workflow

#### Step 1 - Agenda setting period (April - September 2022)

- Provision of data regarding the difficulties of the Ukrainian refugees coming to Turin;

- Inviting the Civil Protection Office of the Piedmont Region, psychologists' organizations, representatives of the Ukrainian community in Turin and cultural mediators, representatives of the Migrants' Office of the City of Turin, volunteers of associations taking care of the reception of migrants;

- Preparation of the scenario: selection of the subject (how to guarantee an effective welcoming of Ukrainian citizens coming to Turin), introduction of the problem related to the lack of information on the services provided to temporary residents.

#### Step 2 - Policy formulation period (May - September 2022)

- Definition of the challenge: creating a new tool to provide useful information to Ukrainian refugees;
- Generation and prioritization of ideas, selection of one idea to be implemented and analysis of its feasibility.

#### Step 3 - Policy implementation (September 2022 - January 2023)

- Creation of a website containing useful information regularly updated by Ukrainian volunteers in their mother tongue;
- Updates / adjustments based on the simulation carried out.

#### Step 4 - Policy evaluation (February 2023)

- Analysis of effectiveness of the provided solution and evaluation of feedback from people using the website.



### Italian Pilot - Welcoming of Ukrainian refugees scenario

# "*Welcoming of Ukrainian refugees scenario*" data collection

• SAI-Sistema Accoglienza Integrazione (Reception and Integration System)

Italian Ministry of the Interior data on the reception, protection and integration of asylum seekers, refugees and beneficiaries of subsidiary or humanitarian protection in the Turin area

#### • Office for Foreign Minors City of Turin

Public data on the services offered in the City of Turin to foreign minors (first aid, social welfare area, information desk, territorial and street education)

#### Prefecture of Turin

Data on the presence of asylum seekers and holders of protection in Piedmont Region (2018)





#### • ISTAT- Italian National Institute of Statistics

Percentage of foreigners in the total population of Piedmont (2018) and presence of the Ukrainian population (men and women) in each Province (2018)

#### • Metropolitan City of Turin

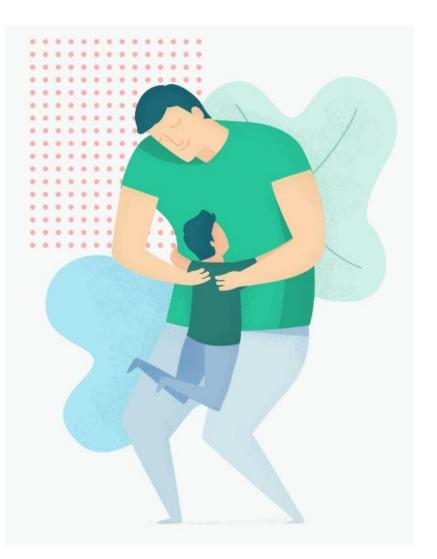
Report on the presence of migrants in the Metropolitan City of Turin (2020)

#### Piedmont Region

*Piedmont for Ukraine*: Extraordinary Plan for the reception of the population fleeing from war (April 2022)

#### • University of Turin

Olga Khurs' graduation thesis: Social and cultural aspects in the evolution and integration of Ukranian immigration (Academic year 2012/2013)







### **Examples of collected data**

#### **ISTAT-** Italian National Institute of Statistics (December 2018)

Ukrainian population resident in the **Province of Turin**:

413 men, 1414 women (total of 1827 people)

In 2018, the Ukrainian community was **the 13<sup>th</sup> largest foreign community** in the Province of Turin

### **Piedmont Region:** *Piedmont for Ukraine* report (April 2022)

Incoming flows of Ukrainian citizens in the weeks following the outbreak of the conflict:

- in **EU** and neighbouring areas --> 5.3 million people
- in Italy --> almost 102 thousand people of which women 53 thousand, minors 36 thousand, men 13 thousand)
- in **Piedmont Region** --> 9,794 people received in Piedmont (2,037 people in the **Province of Turin** and 2,921 people in the **Province of Novara**)
- 1,617 school placements in Piedmont (from kindergarten to secondary school)



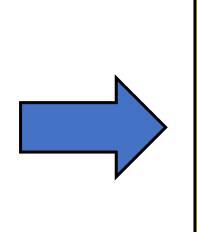


### **Co-creation process**

Data collection was important to learn about **the past situation of Ukrainian migrants in Piedmont** and to facilitate the co-creation process.

Without the mentioned data **during the co-creation sessions** it would not have been possible to detect:

- the **discrepancy between the data** provided by the authorities and the real number of Ukrainians who arrived in Piedmont and in Turin in particular (according to the local Ukrainian community, associations and volunteers)
- a local association brought to light **a problem** related to the intellectual disability of some Ukrainian children (while there was no problem with unaccompanied foreign minors, contrary to what the authorities reported)



#### Thanks to the co-creation sessions:

- the authorities have taken note of the discrepancy regarding data. However, a peer-review of the data is needed to certify the data reported by citizens
- the need for improved communication emerged, hence the decision to create an information portal in the Ukrainian language



### Methodological doubt

Who certifies the new data set

created by the intersection

of data provided by the authorities

with evidence-based data?





### **THANKS FOR YOUR ATTENTION**





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egi

dss lab



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