

D3.2.1

INVITATION, AGENDA, PPTS, MINUTES OF THE HACKATHON IN FORM OF VIDEOS/INTERVIEWS AND STORIES TO BE SHARED ONLINE

INTRODUCTION

On Wednesday 7th December 2022, the University of Trieste hosted the CLASS 4.0 cross-border Hackathon, co-organised by the Lead Partner t2i - trasferimento tecnologico e innovazione and the Maritime Technology Cluster mareFVG.

The Hackathon was attended by more than 75 students belonging to both the Bachelor Degree course in Business Administration and Management and the Master Degree course in Naval Architecture and Marine Engineering of the University of Trieste. The students were assigned a specific group and cooperated to pursue the objective of the challenge, that was the conception of a project idea, based on the needs and expectations of the stakeholders to contribute with active inputs to the EU Strategy for the Adriatic and Ionian Region (EUSAIR) programming period 21-27.

The EU Strategy for the Adriatic and Ionian Region (EUSAIR) is a macro-regional strategy adopted by the European Commission and endorsed by the European Council in 2014. The Strategy was jointly developed by the Commission and the Adriatic-Ionian Region countries and stakeholders, which agreed to work together on the areas of common interest for the benefit of each country and the whole region. The general objective of the EUSAIR is to promote economic and social prosperity and growth in the region by improving its attractiveness, competitiveness, and connectivity. With four EU members and four non-EU countries the strategy will contribute to the further integration of the Western Balkans. The participating countries of the EUSAIR agreed on areas of mutual interest with high relevance for the Adriatic-Ionian countries, being it common challenges or opportunities. The countries are aiming to create synergies and foster coordination among all territories in the Adriatic-Ionian Region in the four thematic areas / pillars: Sustainable Tourism, Environmental Quality, Connecting the Region, Blue Growth.

The Hackathon was based on the Design Thinking methodology and the Future Thinking approach to widen the exploration of the topic and the possible solutions.

The groups were guided by experts in programming activities and project proposals, technical and communication experts, policymakers that acted as mentors for the participants. The mentors then formed the Evaluation Committee to identify the best ideas proposed.

In the following, all the material produced during the organization of the Hackathon and the material in the form of participant list and interviews are collected.

HACKATHON MATERIAL

INVITATION



UNIVERSITY OF TRIESTE – DEAMS and DIA

Dipartimento di Scienze Economiche, Aziendali, Matematiche e Statistiche “Bruno de Finetti”
Dipartimento di Ingegneria e Architettura

are pleased to invite you to the:

CROSS-BORDER HACKATHON: towards the EUSAIR priorities



WHEN

07 DECEMBER 2022, 10:00-13:00



WHERE

CONTAMINATION LAB – EX OSPEDALE MILITARE
University of Trieste, Via Fabio Severo 40, 34127 Trieste - Italy

The Hackathon, based on the Future Thinking Methodology, will involve university students from Italy, policy makers and stakeholders, small-medium enterprises and Lead Partners from previous cross-border projects. All these actors will cooperate to address the strategic priorities of the EU Strategy for the Adriatic and Ionian Region (EUSAIR) for the 21-27 programming period by comparing the industrial needs with technological and business solutions.

More information on: <https://www.italy-croatia.eu/web/class4.0>

European Regional Development Fund



UNIVERSITÀ
DEGLI STUDI
DI TRIESTE

Deams lia



European Regional Development Fund

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<http://www.italy-croatia.eu/class4.0>

AGENDA

Hackathon program

- 10.00 - 10.15 - Introduction, purpose of the hackathon, expected outputs (short summary of the contents of 30/11) - Steps and timing
- 10.15 - 12.30 - Group work according to the timing provided
- 12.30 - 13.00 - Display of the results (pitch 2 minutes each)

Timing of the group work

- 10.00 - 10.15 - Preliminary instructions
- 10.15 - 11.00 - Ideas brainstorming and Problem to face definition
- 11.00 - 11.15 - Project title and project axis definition
- 11.15 - 11.45 - Previous projects identification connected to the problem to face (min. 2) and Potential partners identification (min. 4)
- 11.45 - 12.00 - Pitch preparation (don't need to prepare slides, just the project's structure template and the Infographic)
- 12.00 - 12.30 - Pitches (2 min max)
- 12.30 - 13.00 – Award ceremony and various celebrations

Assessment

The Jury will analyze and evaluate all the works presented by the Teams according to the following 5 evaluation criteria:

- Innovation: key ideas and background of the solution identified - from 1 to 10 points
- Consistency with EUSAIR - 1 to 10 points
- Utility and impact: commercial value or social perspective - from 1 to 10 points
- Enhancement of the reference area and scalability - from 1 to 10 points
- Presentation: degree of completeness and clarity of the information received - from 1 to 10 points

The Jury will assign a score for each criterion that will contribute to determining the positioning of the individual team in the ranking.

The team with the highest score will be the winner of the Hackathon.

START-UP MATERIAL

- HACKATHON PRESENTATION and EUSAIR DESCRIPTION




Your project template: let's give a look




PROJECT TITLE: <i>Insert here</i>
PROJECT AXIS: <i>One of the 4 Eusair Axis</i>
PROBLEM YOU AIM TO SOLVE (500 characters max):
<i>Ex_1: Litter in the Adriatic sea that is not collected by fishermen and that float on the surface.</i>
<i>Ex_2: A consistent number of tourist destinations located in the interested area is still unavailable for people with disabilities and a detailed catalogue of the accessible sites is lacking. Only a complete knowledge regarding the requirements and the characteristics of local destinations can allow the implementation of direct actions to break down barriers and ensure accessibility.</i>

2

YOUR FINAL PITCH →
INFOGRAPHIC



**CROSS-BORDER
HACKATHON:
towards the EUSAIR
priorities**



PROJECT NAME

ACRONYM | Extended title

PROJECT AXIS

One of the 4 Eusair Axis


DESCRIPTION

Problem you aim to solve in brief (use keywords)

MAIN OUTCOMES

Your solution in brief

Target groups that may benefit from your solution



PROJECT PARTNERS

LP Name | City

PP1 Name | City

PP2 Name | City

PP3 Name | City

PP4 Name | City


PP5 Name | City

PP6 Name | City

PP7 Name | City

PP8 Name | City

European Regional Development Fund



Timing of the group work for December 7th

- 10.00 - 10.15 - Preliminary instructions
- 10.15 - 11.00 - Ideas brainstorming and Problem to face definition
- 11.00 - 11.15 - Project title and project axis definition
- 11.15 - 11.45 - Previous projects identification connected to the problem to face (min. 2) and Potential partners identification (min. 4)
- 11.45 - 12.00 - Pitch preparation (don't need to prepare slides, just the project's structure template and the Infographic)
- 12.00 - 12.30 - Pitches (2 min max)
- 12.30 - 13.00 – Award ceremony and various celebrations

4

Assessment

The Jury will analyze and evaluate all the works presented by the Teams according to the following 6 evaluation criteria:

- Innovation: key ideas and background of the solution identified - from 1 to 10 points
- Consistency with EUSAIR - 1 to 10 points
- Utility and impact: commercial value or social perspective - from 1 to 10 points
- Enhancement of the reference area and scalability - from 1 to 10 points
- Presentation: degree of completeness and clarity of the information received - from 1 to 10 points

5



SCAN ME

6

EUSAIR STRATEGY

7



8

«WHY» EUSAIR

«We, the Members of the Adriatic Ionian Council (AIC), are convinced that the EU Strategy for the Adriatic and Ionian Region (EUSAIR) will give new impetus for cooperation and investment to the benefit of all involved and to the peace and security of the entire area»

*XVII Meeting of the Adriatic Ionian Council
Brussels Declaration 13 May 2014, Brussels*

FOR A PROSPEROUS AND INTEGRATED ADRIATIC AND IONIAN REGION



MAIN ISSUES TO BE TACKLED WITHIN THE REGION

- Substantial differences in road, rail and maritime infrastructure between countries. Need to **improve energy networks** to ensure a secure and efficient supply across the Region.
- Intense **pressure on ecosystems** → human use of marine and coastal space (e.g., over-fishing, untreated waste)
- Threat from **climate change** (flooding, drought, soil erosion and forest)
- Untapped potential of **tourism**
- **Illegal migration** and cross-border crime

10



EUSAIR: 4 THEMATIC PILLARS

- 1) Blue Growth
- 2) Connecting the Region
- 3) Environmental quality
- 4) Sustainable tourism

1. BLUE GROWTH

It is a long term strategy for unlocking the potential of Europe's seas and coastal areas. It includes three topics:

- a) **Blue technologies:** R&D and innovation platforms, promoting the «brain circulation» (universities and companies);
- b) **Fisheries and aquaculture:** promote sustainable and responsible fishing practices providing steady stream of income for coastal areas;
- c) **Maritime and marine governance and services:** training and better coordination of planning activities (data sharing, joint planning and the coordinated management of existing resources)



12

2. CONNECTING THE REGION

Better transport and energy connections are needed for the Region's economic and social development

Three key topics

- a) **Maritime transport** clustering port activities and services, developing ports to boost maritime transport
- b) **Intermodal connections to the hinterland** must be upgraded to cope with increased maritime transports of goods (rails, waterways, motorways, better air transports)
- c) **Energy networks** create an interconnected and functioning internal energy market to reach the three energy policy objectives i) EU competitiveness ii) security of supply iii) sustainability



Connecting the Region
EUSAIR



3. ENVIRONMENTAL QUALITY

This pillar will address environmental quality through cooperation at regional level. Three key topics

- **The marine environment** (e.g., provide information on small scale fisheries, prevent illegal fisheries)
- **Pollution of the sea:** caused by insufficient waste water treatment as well as excessive use of nitrates. How? E.g., Investments in water and solid waste, raising awareness among farmers
- **Transnational terrestrial habitats and biodiversity.** Actions to prevent loss of natural habitats and biodiversity, developing joint management plans, cross-border habitats and ecosystems, harmonisation and enforcement of national laws with EU legislation, protection and restoration of coastal wetlands, raising awareness, incentivising environmentally friendly practices



4. SUSTAINABLE TOURISM

Sustainable tourism can be accelerated by offering **innovative and quality tourism products and services**. Responsible tourism behavior involving all actors in the sector is also important. Two key topics

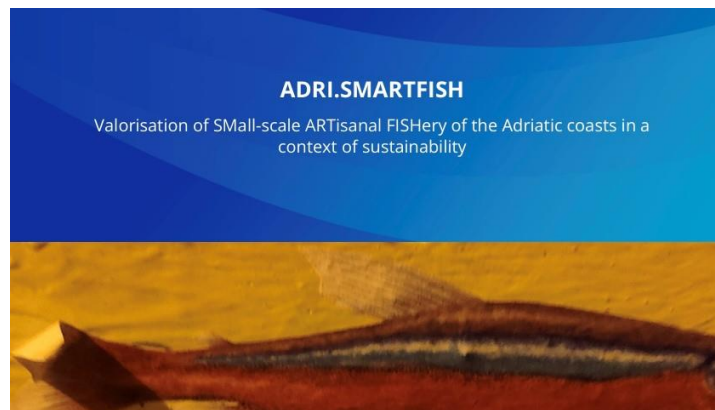
- **A diversified tourism offer**: build the Adriatic-Ionian «brand», promote tourist routes, improve the access for senior groups, disabled people, low income groups
- **Sustainable and responsible tourism management** how? E.g., by stimulating **innovation** and creating **synergies** providing funding for innovative and sustainable tourism startups, SMEs and university spin-offs that will bring new products and services to the sector, develop **touristic marketing** to promote the Region, providing **training** in tourism entrepreneurial skills



15

PROJECT EXAMPLES

Area 1 - Project: Adri.Smartfish



<https://www.italycroatia.eu/web/adrismartfish>

16

<p>START DATE 01.01.2019</p> <hr/> <p>END DATE 31.03.2022</p> <hr/> <p>TOTAL BUDGET € 3.242.000</p>	<p>SPECIFIC OBJECTIVE</p> <p>Strengthen the small-scale fishery role in the North Adriatic Sea area (GSA 17) in the near future by fostering their potential for innovation within the Blue Growth context, through the adoption of an ecosystem-based management approach.</p> <ol style="list-style-type: none"> 1. Create an organic body of knowledges about the State-of-the-art of the SSF sector in the area 2. Promote sustainable innovation in the SSF industry and on the market 3. Promote sustainable innovation in the SSF industry in management and policy-making <hr/> <p>LEAD PARTNER Veneto Region - Agri-Environment, Fishery and Wildlife Programming and Management Directorate</p>	<p>TARGET GROUPS</p> <ul style="list-style-type: none"> - General Public - Local, regional and national public authorities - Small and medium enterprises (SMEs) - NGOs, Associations, Innovation Agencies, Business Incubators, Cluster Management Bodies and Networks
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PROJECT EXAMPLES

Area 2 - Project: SUSPORT (SUSTainable PORTs)



<https://www.italycroatia.eu/web/susport>

18

START DATE

01.07.2020

END DATE

31.12.2022

TOTAL BUDGET

€ 7.1 MLN

SPECIFIC OBJECTIVE

The main objective of SUSPORT is to enhance the environmental sustainability and energy efficiency of the ports in the Programme Area through increased institutional cooperation to create the basis for coordinated and permanent governance in the context of port environmental sustainability and energy efficiency at cross-border level, jointly developing action plans and a long-term strategy, increasing coordination and cooperation between ports to strengthen sustainability and competitiveness.

Through SUSPORT, ports of the Programme Area, will be able to share best practices and develop common methodologies for environmental sustainability and energy efficiency, to be tested in concrete pilot actions significantly improving the environmental performance of maritime transport in the whole Programme Area.

LEAD PARTNER

SUSPORT - PORT NETWORK
AUTHORITY OF THE EASTERN
ADRIATIC SEA

TARGET GROUPS

- General public
- Public authorities: local, regional and national
- Regional development agencies
- Enterprises, transport operators
- Transport associations
- Education and training organizations, universities and research institutions

PROJECT EXAMPLES

Area 3 - Project: Watercare



<https://www.italycroatia.eu/web/watercare>

20

<p>START DATE 01.01.2019</p> <hr/> <p>END DATE 31.12.2021</p> <hr/> <p>TOTAL BUDGET € 2.833.019,40</p>	<p>SPECIFIC OBJECTIVE</p> <p>3.3: Improve the environmental quality conditions of the sea and coastal area by use of sustainable and innovative technologies and approaches</p> <hr/> <p>LEAD PARTNER National Research Council - Institute for Biological Resources and Marine Biotechnologies (CNR - IRBIM)</p>	<p>TARGET GROUPS</p> <p>Local, regional and national public authority</p> <p>Non-governmental organization</p> <p>Associations, innovation and environmental agencies</p> <p>Regional and local development agencies</p> <p>SMEs and business supporting organizations</p> <p>Education and training organizations as well as universities and research institutes</p> <p>General public</p>
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PROJECT EXAMPLES

Area 4 - Project: Tourism4all



<https://www.italycroatia.eu/web/tourismforall>

22

START DATE

11.01.2018

END DATE

31.12.2021

TOTAL BUDGET

€ 2.596.808,50 EUR

SPECIFIC OBJECTIVE

3.1: Make natural and cultural heritage a leverage for sustainable and more balanced territorial development

LEAD PARTNER

Molise Region

TARGET GROUPS

- General public
- Local, regional and national public authorities
- Regional and local development agencies, enterprises (in particular SMEs within the cultural and creative industry as well as the environmental and tourism sector)
- Education and training organisations as well as universities and research institutes



Design thinking and Future Thinking

Trieste, 29 November 2022

«Design Thinking is more than a set of tools. It's a mindset. A cultural shift.»

Risto Lahdesmaki, CEO at Idean





Why is it important to know what it is?

Because in any job you will be involved that has to do with **innovation**, you'll meet DESIGN THINKING. Almost every innovative company in the world uses some form of it.



Design Thinking is a MINDSET

It represents an approach that analyzes **complex problems** to identify and test **creative** and **human-centered solutions**

DESIGN THINKING: WHAT PROBLEMS DOES IT DEAL WITH

Petrol warning light



I know what the problem/solution is



I apply the solution



An expert is able to recognize the problem/find the solution



Analytical thinking



The problem is not defined
The solution is unknown



Design Thinking

DESIGN THINKING APPROACH

DT is a **CREATIVE** problem-solving **MINDSET**, used to solve **COMPLEX PROBLEMS**.

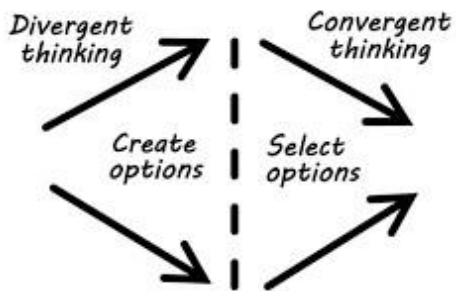
Its peculiarity is the human-centered approach

IT FOCUSES ON THE PERSON
It uses tools and techniques of **EMPATHY** useful for getting to know the customer's needs in depth



«DIVERGENT» AND «CONVERGENT» THINKING

HACKATHON

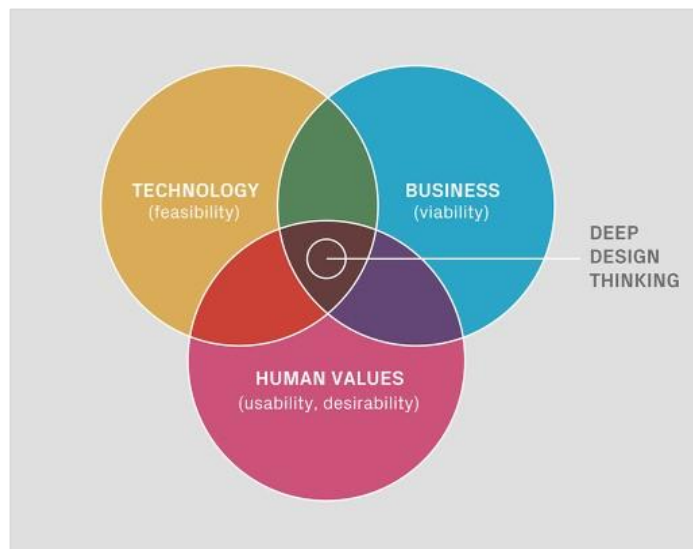


DESIGN THINKING APPROACH

HACKATHON

Design Thinking is focused on the **human perspective** of the “problem”. “It relies on [designer] tools to integrate people's needs, technological opportunities, and requirements necessary for a successful business.”

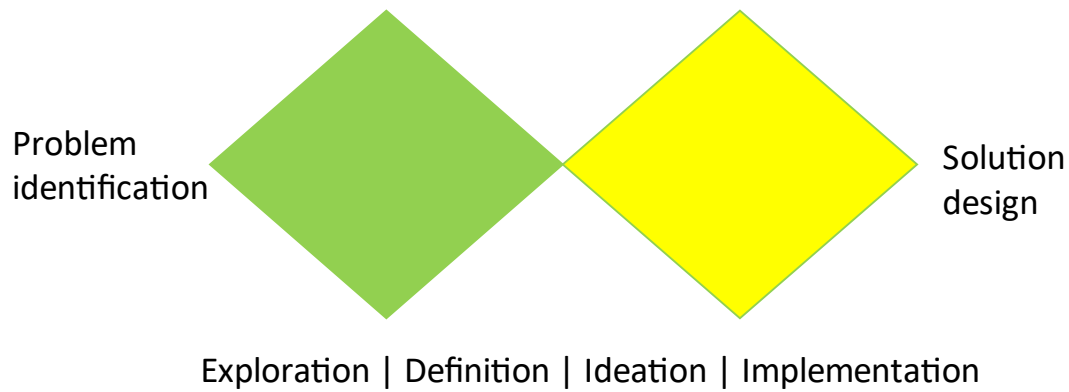
TIM BROWN, CEO @ IDEO



THE STANDARD PROCESS



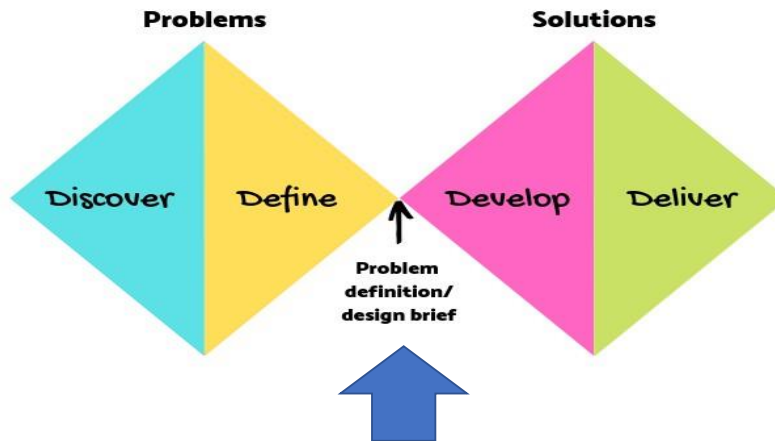
DESIGN THINKING: THE «DOUBLE DIAMOND» PROCESS



Double Diamond, Design council

DESIGN THINKING: CLASS 4.0 HACKATHON

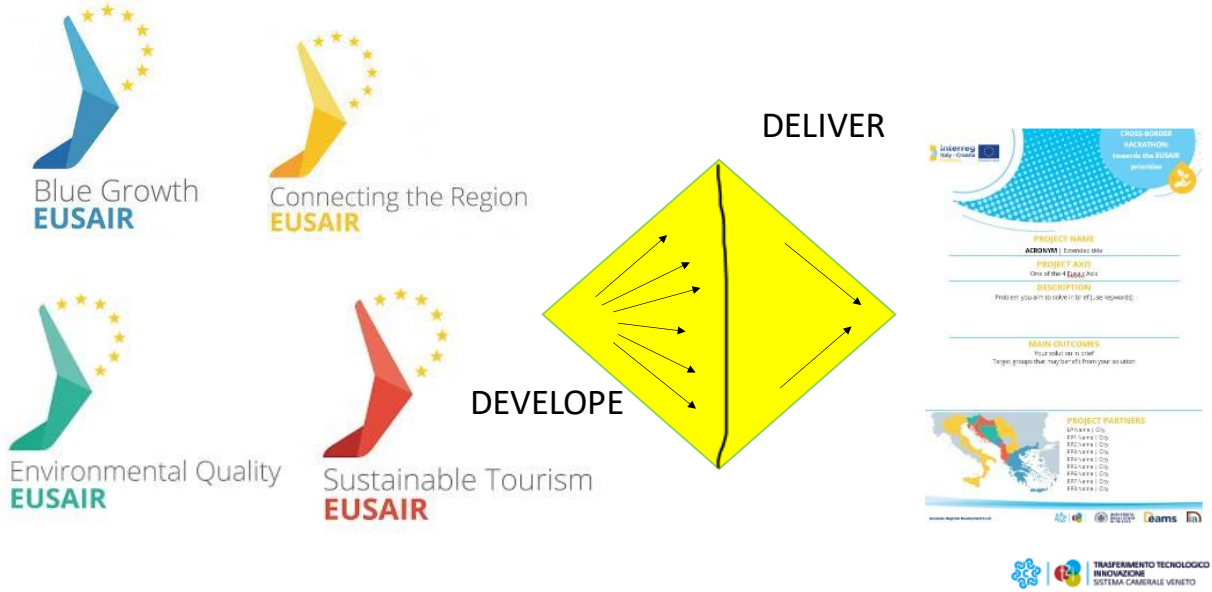
HACKATHON



during the December 7th hackathon,
this will be your starting point

DESIGN THINKING: CLASS 4.0 HACKATHON

HACKATHON



DESIGN THINKING: HOW DO YOU WORK WITH IT?

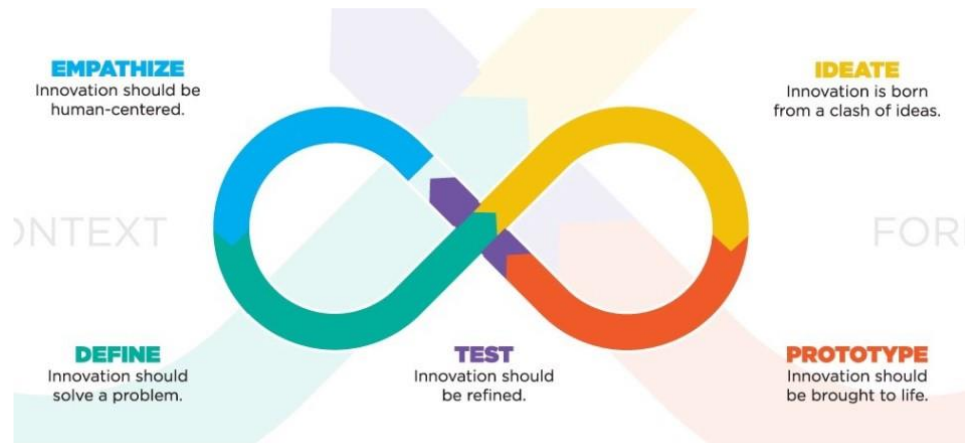
CREATIVITY and **GENERATION** of **IDEAS**
 (thanks for example to brain-storming
 techniques)

Rapid **EXPERIMENTATION** of ideas through
 the creation of **FAST PROTOTYPING**



© T21 - Nessuna parte può essere riprodotta o diffusa senza il consenso dell'autore

DESIGN THINKING... THE 5 STEPS



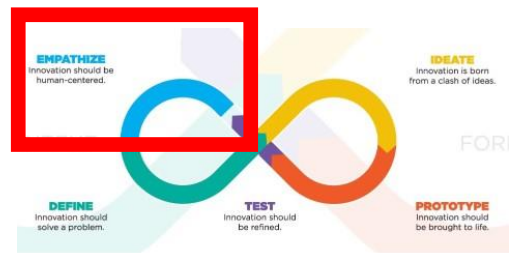
STEP 1 DESIGN THINKING: EMPATHISE

The first stage is to gain a **empathic understanding of the problem** you are trying to solve.

Empathizing means **seeing the problem with the eyes of the end user**.

Tools such as interviews to understand motivations and needs, and observations in the context of use can be useful.

Empathy allows design thinker **to set aside their assumptions** about the world to gain insights into users and their needs.



STEP 2 DESIGN THINKING: DEFINE

After collecting and ordering the information gathered from the previous phase, it is time to Define the problem.

According to the DT, **the problem must be defined from the point of view of the user** (their problems, needs, challenges ...).

In this phase we begin to outline the characteristics, functions and any other element that will allow us to solve the identified problem.



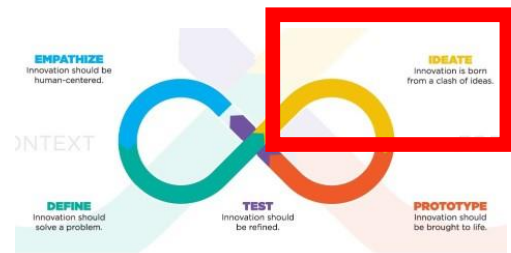
STEP 3 DESIGN THINKING: IDEATE

HACKATHON

It's time to "think outside the box" to identify new solutions. This phase is dedicated to idea generation and is the most creative phase.

You have to **collect as many ideas as possible** that seek solutions to the insights and the problem that emerged in the previous part.

It also requires getting out of one's context, looking at trends, looking for influences from other sectors, **considering different scenarios...**



STEP 3 DESIGN THINKING: IDEATE

HACKATHON

The more ideas are generated in the initial phase, the greater the chances of finding the best solution.

The use of ideation techniques such as e.g. **Brainstorming, Brainwriting, FUTURE THINKING** ... can be useful for identifying and seeing the problem from different points of view and ideating alternative solutions.



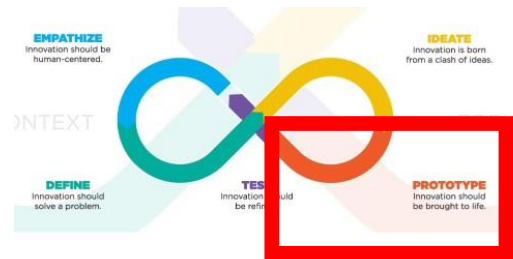
STEP 4 DESIGN THINKING: PROTOTYPE

Give shape to your idea, make it visible, usable, ...

It's about using the simplest materials to have an object, an interface a **Customer Experience** to share with our end users

These prototypes, even if crude, allow you to review the generated solutions, change them, adapt them, improve them, even if they are rejected.

Better to understand right away that it doesn't work before large investments.....



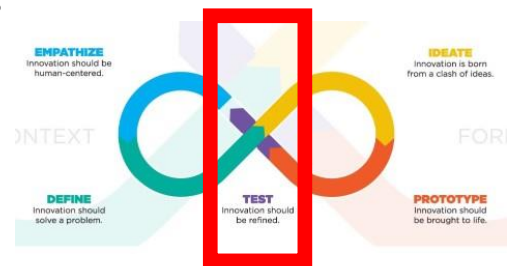
STEP 5 DESIGN THINKING: TEST

After having created a prototype, it must be carefully tested, in order to highlight its limits and defects.

The test must be conducted by simulating the user experience.

Perhaps there are other problems that the solution is applicable to....

After the testing phase, the process can restart to redefine the problem or a part of it, to gather more information on the context of use...



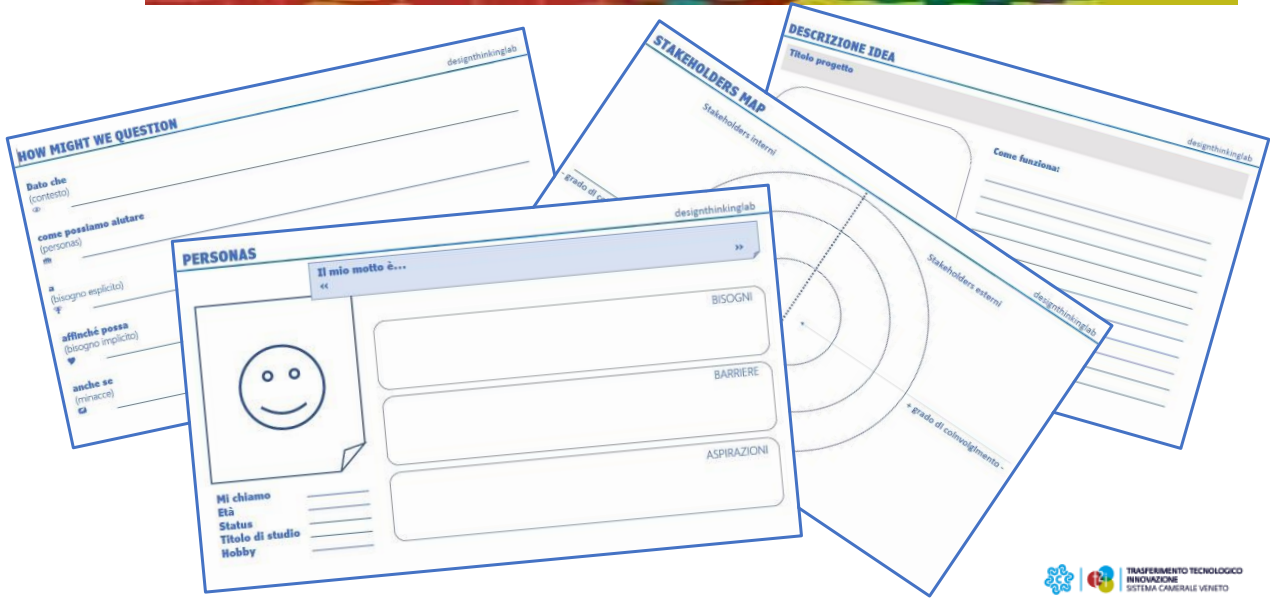
DESIGN THINKING... THE TOOLS



An important thing to understand is that **design thinking is not a rigid pattern**, it's a mindset.

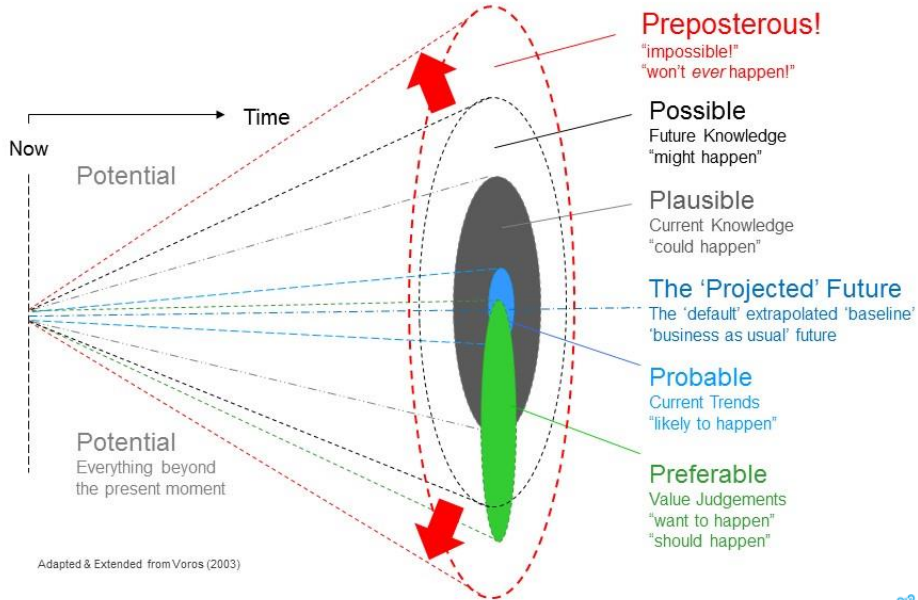
It can be combined with multiple exercises that we can choose, according to context, preferences...**The tools are flexible.**

DESIGN THINKING: EXAMPLES OF TOOLS



FUTURE SCENARIOS: CONE OF VOROS

HACKATHON



ATTITUDES THAT CAN BOOST CREATIVITY

HACKATHON



Empathy



Optimism



Embrace Ambiguity



Make It



Learn From Failure



Iterate, ITERATE



Creative Confidence

D. SCHOOL STANFORD DESIGN THINKING MINDSET www.innovationtraining.org



DESIGN THINKING: **APPLICABILITY, EFFECTS**



Problem Framing: ability to identify, select and address the right problem

Stakeholders engagement: involvement of all internal and external stakeholders

Activators engagement: to engage Activators within the organization

KPIs: define measurable and consistent result indicators



Implementation of a shared innovation process

Organization culture change

«If I had asked my
customers what they wanted,
they would have answered:
a faster horse»

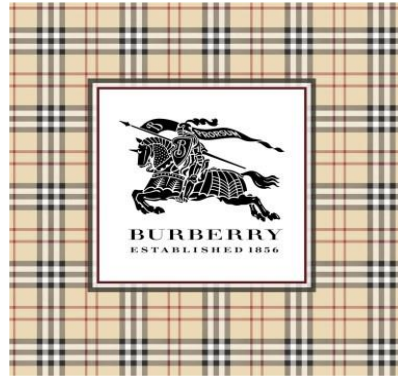
Henry Ford



DESIGN THINKING: EXAMPLE OF EMPATHY AND STRATEGIC IDEATION !



DESIGN THINKING: EXAMPLE OF EMPATHY AND STRATEGIC IDEATION !

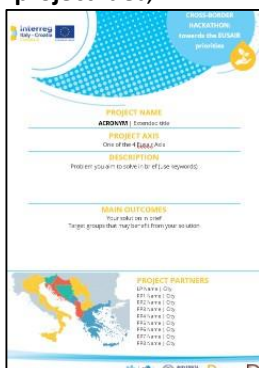


LET'S PUT IT INTO PRACTICE

Now it's your turn!

You'll work in **TEAMS**

Objective of the challenge is the realization of a **project idea**,



The form contains the following sections:

- PROJECT PARTNERS:** A list of partners from various regions: Abruzzo, Basilicata, Calabria, Campania, Emilia-Romagna, Lazio, Liguria, Lombardia, Marche, Molise, Piemonte, Puglia, Sicilia, Toscana, Umbria, Valle d'Aosta, Veneto, and Friuli Venezia Giulia.



The project idea is **based on the needs and expectations of the stakeholders** to contribute with active inputs to the **EUSAIR strategy**.

It will be used the Design Thinking methodology and the Future Thinking approach to widen the exploration of the topic and the possible solutions.

Thank you!

*Chiara Remundos
Enrico Segantin
Jessica Caovilla
Marco Galanti*

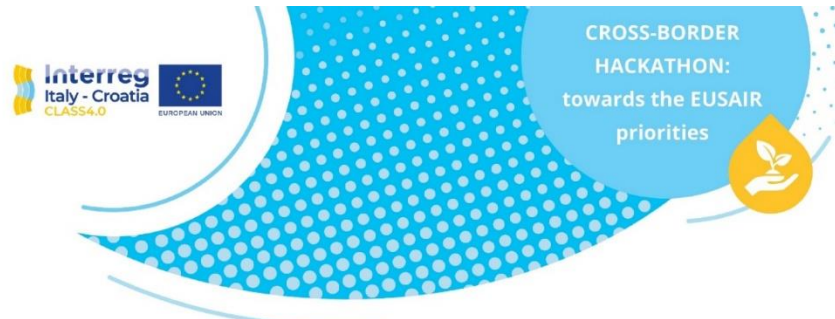


www.t2i.it



INFOGRAPHIC and PROJECT STRUCTURE

- INFOGRAPHIC



PROJECT NAME
ACRONYM | Extended title

PROJECT AXIS
One of the 4 Eusair Axis

DESCRIPTION
Problem you aim to solve in brief (use keywords)

MAIN OUTCOMES
Your solution in brief
Target groups that may benefit from your solution



PROJECT PARTNERS

LP Name | City
 PP1 Name | City
 PP2 Name | City
 PP3 Name | City
 PP4 Name | City
 PP5 Name | City
 PP6 Name | City
 PP7 Name | City
 PP8 Name | City

European Regional Development Fund



- PROJECT STRUCTURE

PROJECT TITLE: <i>Insert here</i>	
PROJECT AXIS: <i>One of the 4 Eusair Axis</i>	
PROBLEM YOU AIM TO SOLVE (500 characters max):	
<i>Ex_1: Litter in the Adriatic sea that is not collected by fishermen and that float on the surface.</i>	
<i>Ex_2: A consistent number of tourist destinations located in the interested area is still unavailable for people with disabilities and a detailed catalogue of the accessible sites is lacking. Only a complete knowledge regarding the requirements and the characteristics of local destinations can allow the implementation of direct actions to break down barriers and ensure accessibility.</i>	
YOUR SOLUTION (1000 characters max):	
<i>Ex_1: The aim of this project consists in putting together a group of partners having different and complementary capabilities in order to carry out a mapping of the littering using drones and then to develop a solution that is AI based (computer_ vision) to detect littering and to facilitate its identification and movement.</i>	
<i>Ex_2: The goal of the project is to develop and promote a wide cross-border network of accessible tourist destinations, including natural and cultural sites and urban spaces and beaches, in order to reduce tourist seasonality and promote social inclusion through the exchange of good practices, evaluation methods and joint services to promote tourism for the benefit of people with reduced mobility and people with special needs, such as people with disabilities and the elderly. The final aim is to encourage touristic sites and entities to replicate good examples and adopt policies that support and promote the development of affordable tourism for all.</i>	
PROJECT PARTNERS (Min 4 - Provide a short description for each partner)	
UNIVERSITIES:	<p>Ex: University of Trieste Based in Trieste, the University of Trieste (UniTS) is organized in 10 Departments, can count on 600 researchers and professors, and has a population of 16thousand students. UniTS has already participated in research projects dealing with the theme of...</p> <p>University of Ljubljana The University of Ljubljana is organized in ...</p>

<p>RESEARCH CENTERS:</p>	<p>Ex: Area Science Park Area Science Park is a public national research organization that promotes the development of innovation processes by boosting connections between research and enterprise, public administration and the private sector, supporting national and international initiatives and fostering territorial development.</p>
<p>BIG COMPANIES:</p>	<p>Ex: Fincantieri Fincantieri is one of the world’s largest shipbuilding groups, reference player in all high-tech shipbuilding industry sectors, from naval to offshore vessels, from high-complexity ferries to mega yachts, as well as production of systems and component equipment for mechanical and electrical segments, from cruise ship interiors solutions, electronic and software systems, to infrastructures and maritime constructions, as well as after-sales services.</p>
<p>SMEs:</p>	<p>Ex: VisionQub.It VisionQub.It is a spin-off of the University of Trieste that is specialized in AI and in particular in Artificial Vision-related technologies.</p> <p>SME definition (https://single-market-economy.ec.europa.eu/smes/sme-definition_en)</p>
<p>SUPPORT INSTITUTIONS: (Associations, Chambers of Commerce, Clusters, etc.)</p>	<p>Ex: Maritime Technology Cluster of Friuli Venezia Giulia - mare FVG mareFVG is a limited liability consortium of private and public stakeholders, operating in the maritime technologies’ domain at regional and national level and aimed at facilitating the dialogue between enterprises, research centres, education institutions, citizens and public administration.</p>
<p>PREVIOUS PROJECTS ON THE SAME TOPIC (1.000 characters max)</p> <p>The ITA-SLO Project “ALPHA” created a prototype meant at...</p> <p>The ITA-CRO Project “BETA” studied the</p>	

LIST OF PARTICIPANTS



PP4 – UNIVERSITY OF TRIESTE

CROSS-BORDER HACKATHON: towards the EUSAIR priorities

Participants list

Wednesday 07th December 2022, 10:00-13:00

CONTAMINATION LAB – Ex Ospedale Militare
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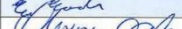
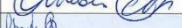





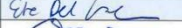



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84	Scotti	Alessandra	University of Trieste	University	<i>Alessandra Scotti</i>
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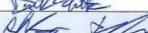
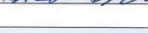
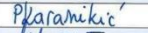
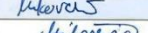


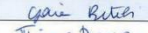


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109	KOVIĆ	MARJETA	IDA d.o.o.	regional agency	<i>Marjeta Kovic</i>
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PICTURES

<https://www.italy-croatia.eu/web/class4.0/multimedia?id=6771478>

INTERVIEWS

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- https://fb.watch/iYl2laY_Z5/
- <https://fb.watch/iYl3e-iOb8/>
- <https://fb.watch/iYl1qkNnd3/>
- <https://fb.watch/iYl0Qu7uDQ/>
- <https://fb.watch/iYl4galrQr/>

