



BALKAN INSTITUTE FOR
LABOUR AND SOCIAL
POLICY



BULGARIAN
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RESILOC

**RESILOC trials – feasibility
study of the trial in Tetovo,
Bulgaria**

EnviroRisks Conference

06-09 June 2022

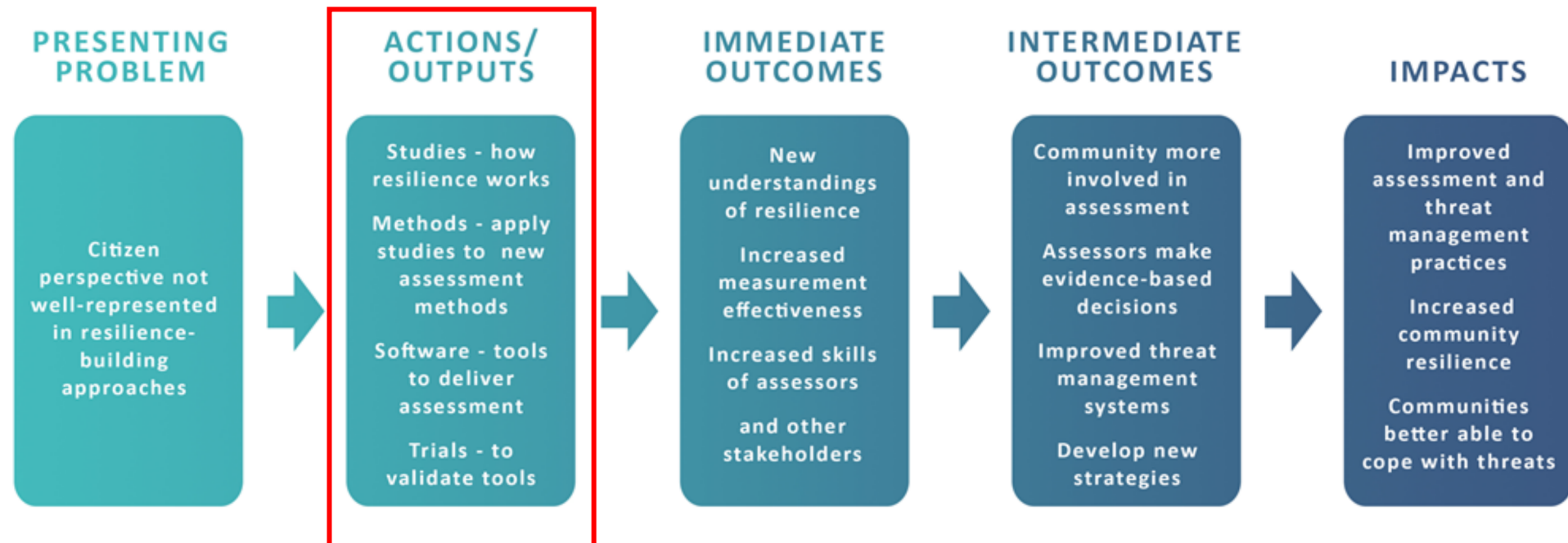
Nadejda Miteva, BILSP



What is RESILOC project?

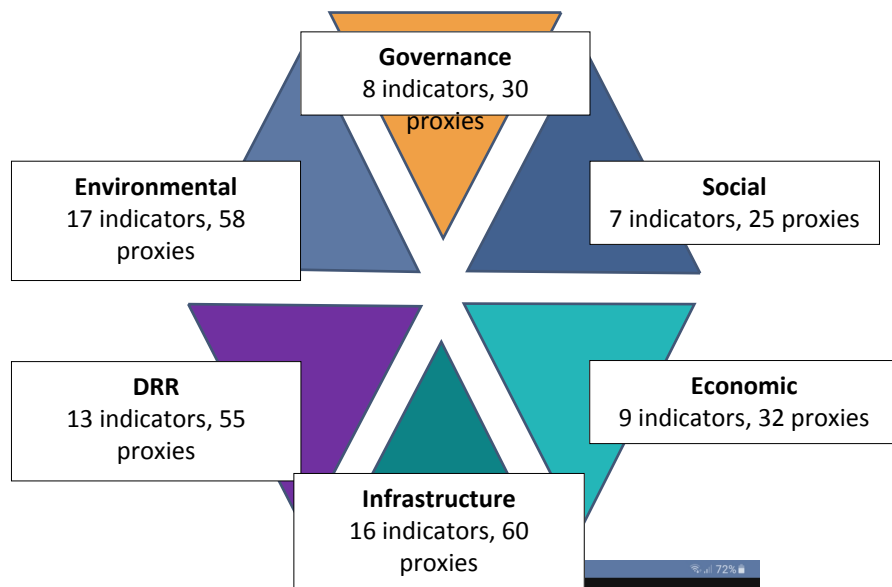


Resilient Europe and Societies by Innovating Local Communities (RESILOC) has the **overall goal** to identify **new strategies** for improving on the processes of preparedness of local communities **against** any kind of **hazards**, either planned or unplanned.



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RESILOC framework and tools

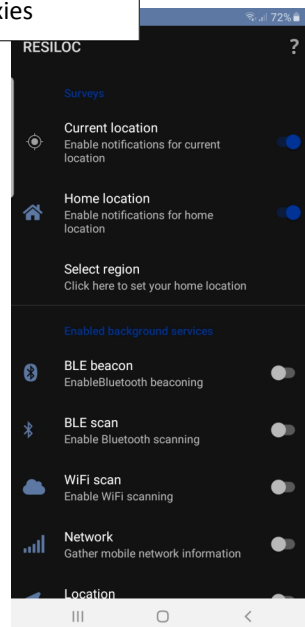


RESILOC platform
available at:

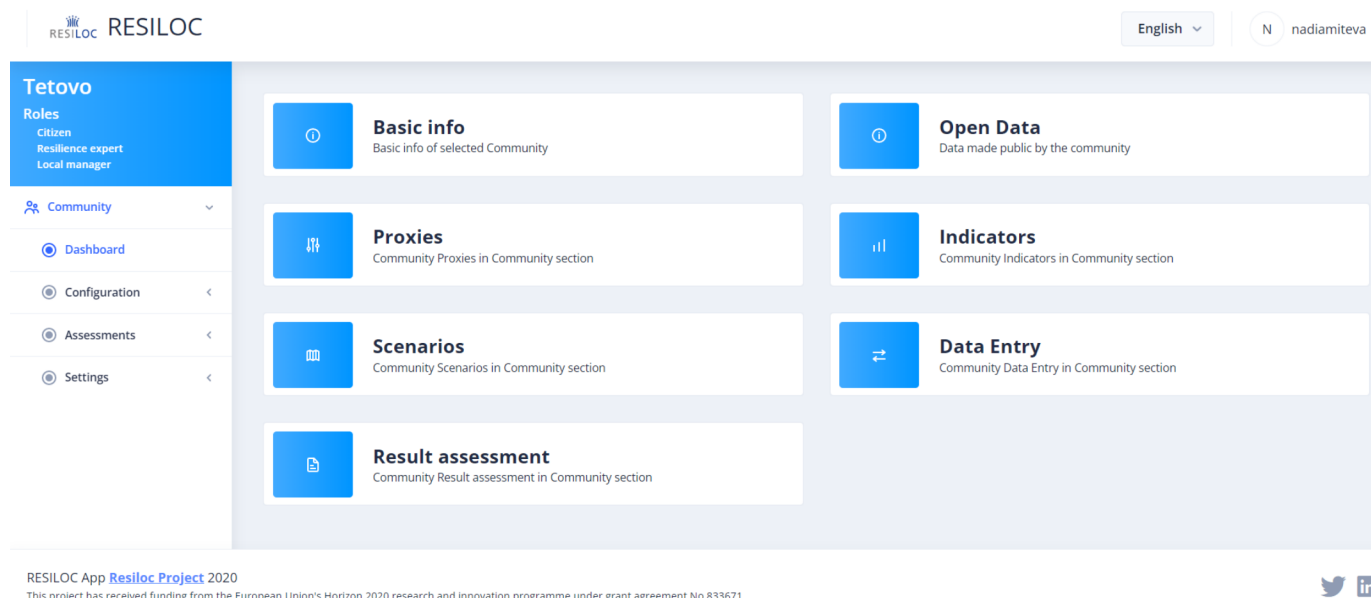
<https://resiloc1.di.uoa.gr/auth/login>

RESILOC app
downloadable at:

<https://play.google.com/store/apps/details?id=si.ijs.e6.resilocApp>

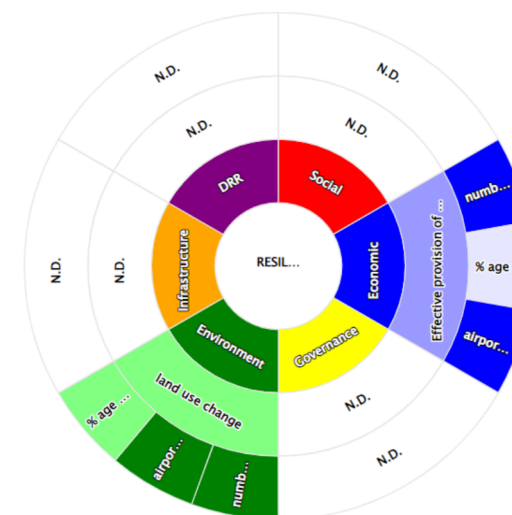


9/30/2022



RESILOC App [Resiloc Project](#) 2020

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 833671.



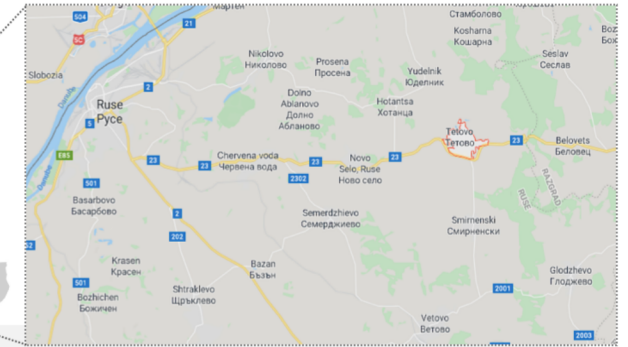
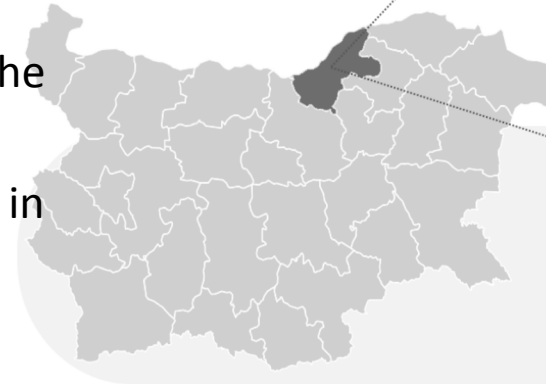
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Project trials and the community of Tetovo



Community features:

- Tetovo is a village in North-East Bulgaria, Ruse Region and is part of Ruse Municipality. Ruse Municipality includes the town of Ruse and 13 villages, including Tetovo.
- In the Region of Ruse, 3 Municipalities surround the Municipality of Ruse - Vetovo, Slivo Pole, and Ivanovo.
- Ruse Municipality also borders with the Kubrat Municipality in Razgrad Region, often interacting in emergency events.
- The total area of Tetovo is 74.129 km², mostly planes.
- In 2018 the population of Tetovo was approx. 1,756 people



Municipality of Ruse is located in Province of Ruse in North-Central Bulgaria.

In Bulgaria RESILOC focuses at lowest geographical level, having project community in the village of Tetovo.

Most relevant hazard risks:

- **Snowstorms** occur almost every year, moderate impact.
- **Wildfires** almost certain hazard, with moderate impact.
- **Earthquakes**, low probability hazard, high impact
(Earthquakes were not included in the profile, which was prepared according to the chosen scenarios)



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Feasibility study



DIP framework - **conceptual** feasibility evidence from Tetovo

	+2	+1	0	-1	-2
Ability to describe resilience	1	4	1	0	0
Appropriateness for Tetovo	0	6	0	0	0
Complementarity	2	4	0	0	0

Participants note that from the point of view of the hazard scenarios for Tetovo (snowstorm and wildfires) **the framework covers the specific needs of Tetovo.**

Data collection - **technological** feasibility evidence from Tetovo

	+2	+1	0	-1	-2
Data collection process appropriateness	4	0	0	0	0
Data format appropriateness	0	4	0	0	0
Easiness to collect data	2	2	0	0	0

“it is absolutely **essential [to have the data]** in order to work with the system”

DIP framework - **strategic** feasibility evidence from Tetovo

	+2	+1	0	-1	-2
Usability of the DIP framework by the community of Tetovo	1	3	0	0	0
Usability of the DIP framework by Ruse Municipality and its services	2	2	0	0	0

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SWOT analysis



STRENGTHS	WEAKNESSES
<ul style="list-style-type: none">• RESILOC approach more dynamic and flexible compared to scorecards• Diverse composition of LRT – diverse expertise• Objective data can be combined with expert estimations•	<ul style="list-style-type: none">• Basic level of information technology skills is a prerequisite• Local language and Internet availability• Proxy data may not be available, nor collectible• Strategic decision making in Tetovo not optimal•
OPPORTUNITIES	THREATS
<ul style="list-style-type: none">• Proxies and indicators should be adapted to local context• Local communities that otherwise do not have access to resilience assessment tools, nor usually think in strategic terms gain access with the RESILOC framework and tools•	<ul style="list-style-type: none">• The lack of data may skew the resilience visualization and, thus, diverge strategic efforts• Lack of local language translations may be decisive for communities not to work with the RESILOC tools•

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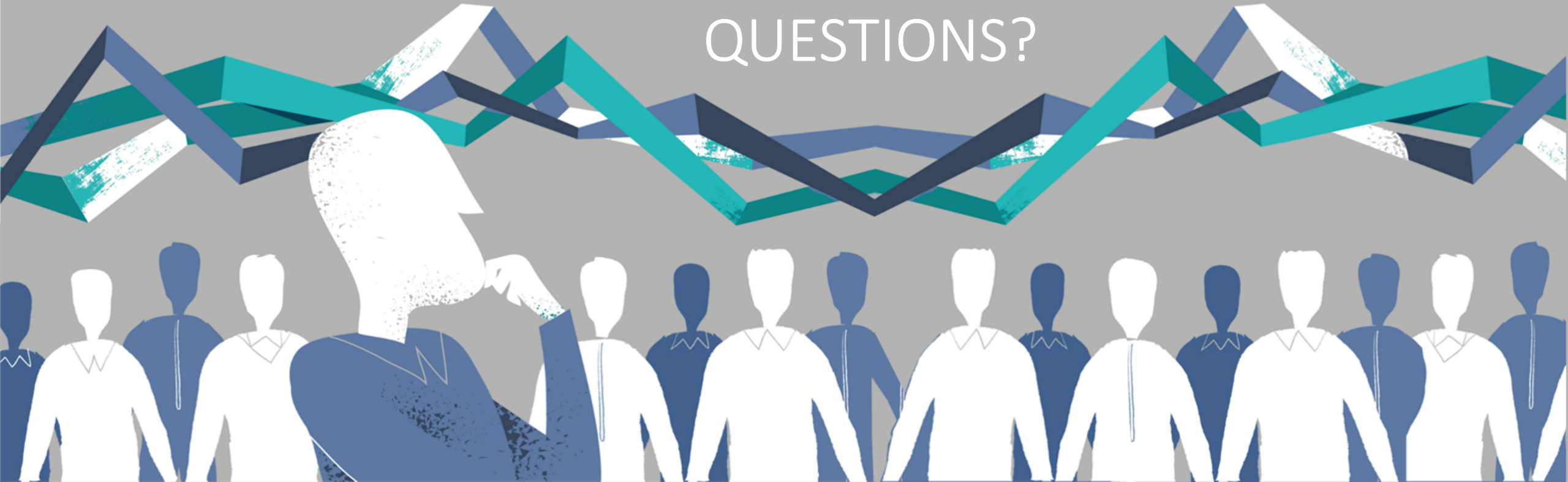
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Thank you for your attention



Visit us at: <https://www.resilocproject.eu/>

QUESTIONS?



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