

#EUSpace



#EUSpace4Ukraine Hackathon 2022

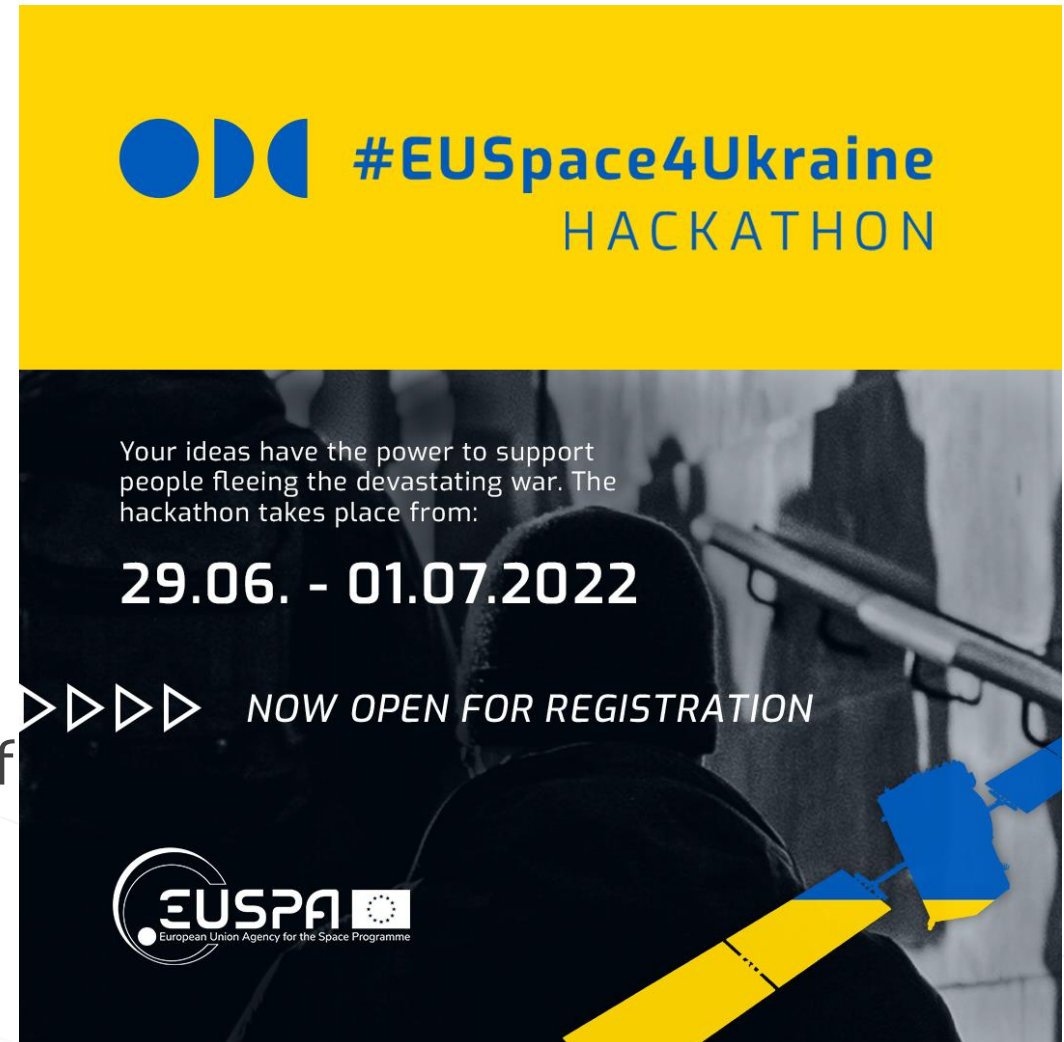


1st #EUSpace4Ukraine Hackathon

The **EUSpace4Ukraine** hackathon, addressed humanitarian support related to the war in Ukraine by using data from the **EU Space Programme**.

- Date: **29 June - 01 July 2022**
- Where: **Online**
- Organizer: **EUSPA**

Participants benefited from the expertise of EUSPA Market development professionals on how to access data and services from [Galileo](#), [EGNOS](#) and [Copernicus](#)




#EUSpace4Ukraine
HACKATHON

Your ideas have the power to support people fleeing the devastating war. The hackathon takes place from:

29.06. - 01.07.2022

>>> NOW OPEN FOR REGISTRATION

 **EUSPA**
European Union Agency for the Space Programme

The Challenge

- **Goal:** Mobilise EU Space community to develop solutions for NGOs/Helpers to enhance humanitarian support for Ukraine
- **Participants:** Innovators/app developers, companies, students or anyone interested to develop an idea and matchmake with NGOs/helpers
- Opportunity for NGOs/Helpers to **become a partner** and :
 - co-define the challenges of the hackathon
 - be part of the jury
 - Participate in the hackathon event and matchmake with innovators/app developers
- **Areas addressed** included the provision of:
 - roadmaps for supplies
 - satellite temporary connection to replace broken landlines
 - identification of the level of destruction
 - creation of platforms for helping people integrate in new countries
 - coordination of private and public helper organizations



Participants

- Total registration 40
- Total Project Ideas 13
- Total Participants 26
- Total project invited 10+1
- 9 teams accepted (1 dropped out / 2 merged into 1). Total 7 team participated



Winners



1st Winner: The solution of **LAIA** (Spain) use Copernicus data to solve major challenges faced by mobility and transport systems in war or conflict areas, like Ukraine. The solution allows to identify dangerous areas, and to find safe routes to transport food and other supplies to those in need.

<https://www.youtube.com/watch?v=VTl4b5QyMUs&t=181s>



2nd Winner: The solution of **Integreat** (Germany) enables the simple flow of information between municipalities, aid organizations and refugees. Content is translated and pushed out via the Integreat smartphone apps for iOS and Android and the website in every municipality



3rd Winner: The solution of **Web2Learn** and **BLB** (Greece, Norway, Germany/North-Macedonia) have developed a solution that includes the identification and mapping of the damages of war on cultural heritage sites

<https://www.youtube.com/watch?v=Jxqz8mzkYHU>

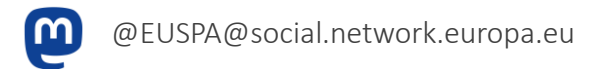
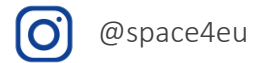
#EUSpace



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Apply today and help shape the future of #EUSpace!