



Citizen-centered disaster preparedness

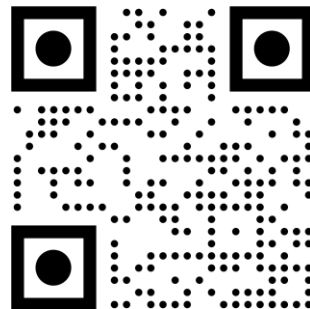


Disastropedia

Empowering communities
through Collaborative Knowledge Hub
for disaster resilience of citizens
and fostering a culture of preparedness



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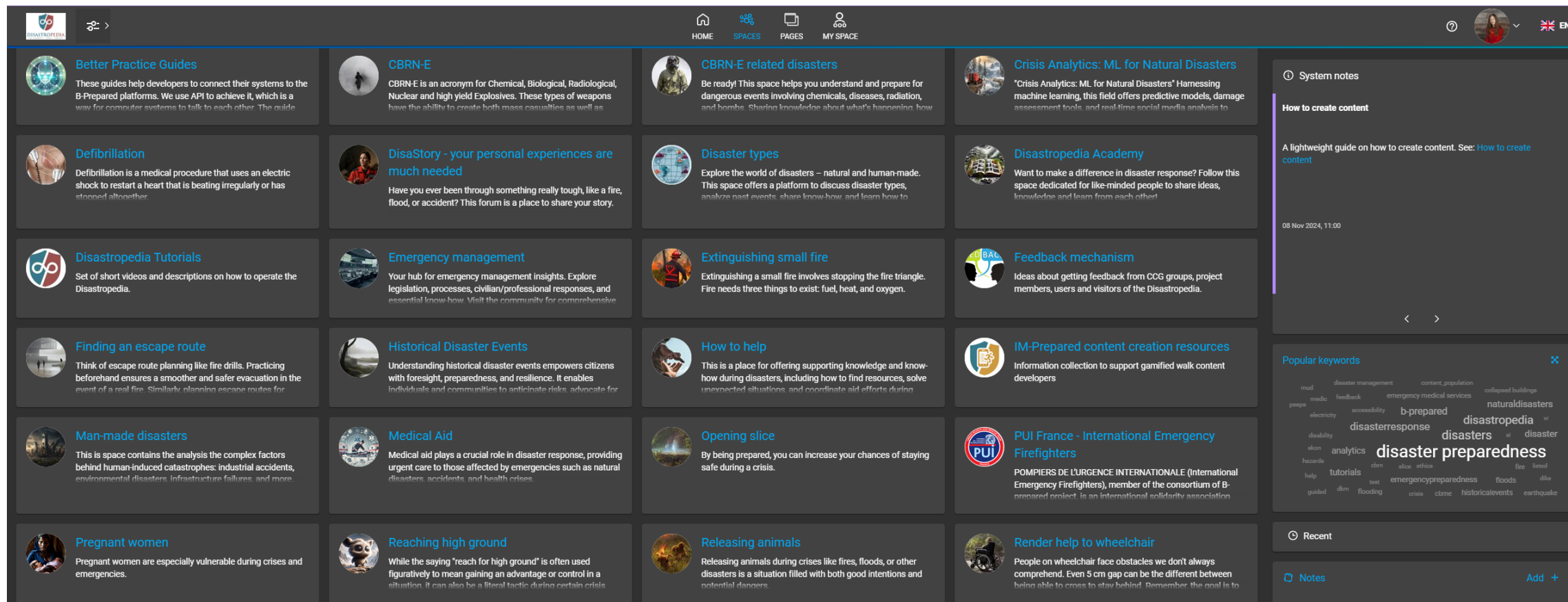
Disastropedia: Empowering Communities

- A people-powered platform for climate and disaster resilience

The screenshot displays the Disastropedia website interface. At the top, there is a navigation bar with icons for HOME, SPACES, PAGES, and MY SPACE, along with a user profile icon and a language selector set to EN. The main content area features a post by Espen Kon, dated 28 Mar 2025, 11:56. The post title is "Why are disasters not natural?" and it includes the hashtag #NoNaturalDisasters. The text of the post discusses the concept of natural disasters and provides a source: <https://www.undrr.org/our-impact/campaigns/no-natural-disasters>. Below the text is a large image showing a city street with a blue overlay containing the text "#NoNaturalDisasters" and a quote: "A hazard can only become a disaster once it impacts on society or community. A hazard is natural, disasters are not." The post has 2 likes and 1 comment. On the left side, there is a sidebar with a search bar and several categories: Finding an escape route, Emergency management, Medical Aid, Disaster types, How to help, and DisaStory - your personal experiences are much needed. On the right side, there is a "System notes" section with a "Please visit daily:" message and a list of links to various social media and website profiles. Below this is a "Popular keywords" section with a word cloud centered around "disaster preparedness". At the bottom right, there is a "Recent" section and a "Notes" section with an "Add +" button.

Disastropedia: Empowering Communities

- Inspired by Civilopedia — built for survival and providing a B-Plan



The screenshot displays the Disastropedia website interface. The top navigation bar includes a logo, a search icon, and links for HOME, SPACES, PAGES, and MY SPACE. A user profile icon and language selector (EN) are also present.

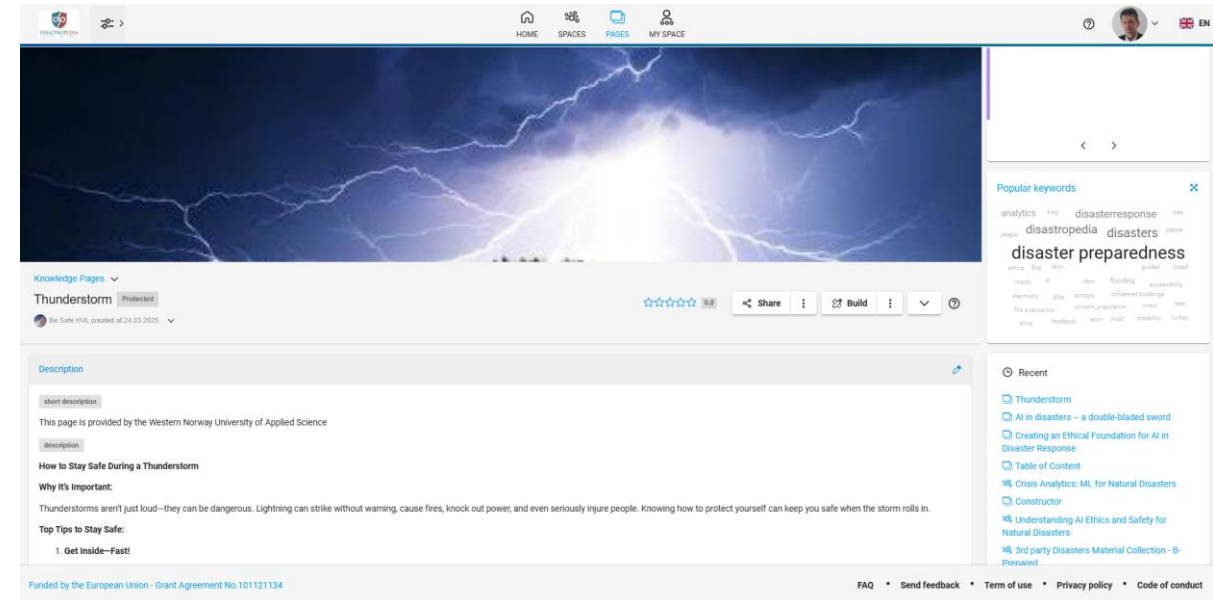
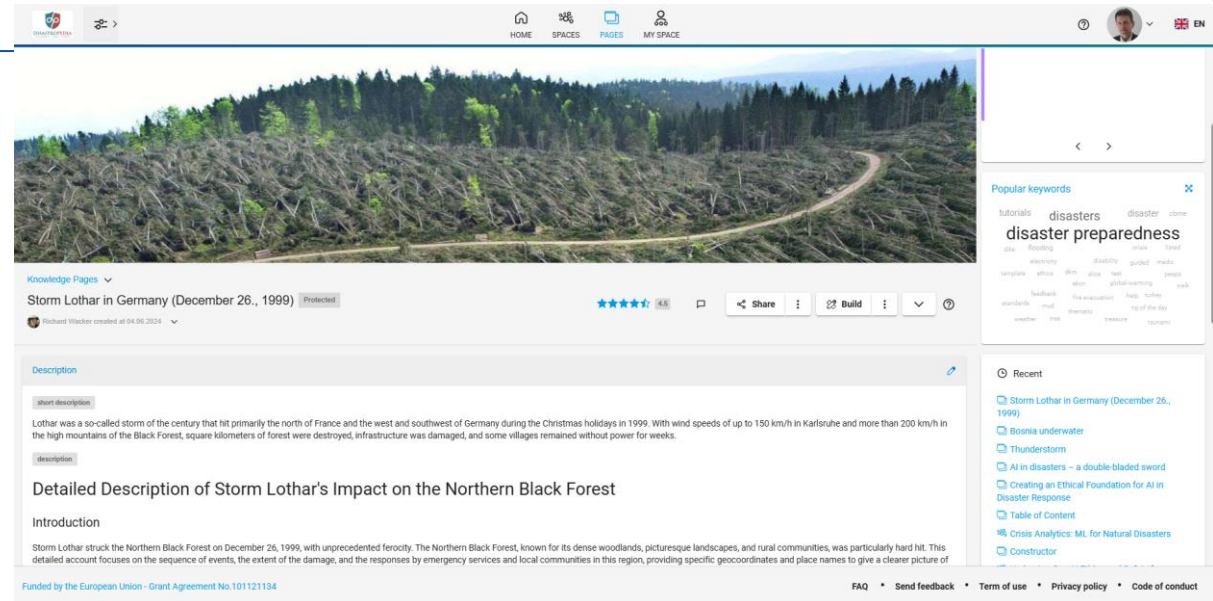
The main content area is a grid of 20 topic cards, each featuring a circular icon and a title:

- Better Practice Guides**: These guides help developers to connect their systems to the B-Prepared platforms. We use API to achieve it, which is a way for computer systems to talk to each other. The guide.
- Defibrillation**: Defibrillation is a medical procedure that uses an electric shock to restart a heart that is beating irregularly or has stopped altogether.
- Disastropedia Tutorials**: Set of short videos and descriptions on how to operate the Disastropedia.
- Finding an escape route**: Think of escape route planning like fire drills. Practicing beforehand ensures a smoother and safer evacuation in the event of a real fire. Similarly planning escape routes for
- Man-made disasters**: This is space contains the analysis the complex factors behind human-induced catastrophes: industrial accidents, environmental disasters, infrastructure failures, and more.
- Pregnant women**: Pregnant women are especially vulnerable during crises and emergencies.
- CBRN-E**: CBRN-E is an acronym for Chemical, Biological, Radiological, Nuclear and high yield Explosives. These types of weapons have the ability to create both mass casualties as well as
- DisaStory - your personal experiences are much needed**: Have you ever been through something really tough, like a fire, flood, or accident? This forum is a place to share your story.
- Emergency management**: Your hub for emergency management insights. Explore legislation, processes, civilian/professional responses, and essential know-how. Visit the community for comprehensive
- Historical Disaster Events**: Understanding historical disaster events empowers citizens with foresight, preparedness, and resilience. It enables individuals and communities to anticipate risks, advocate for
- Medical Aid**: Medical aid plays a crucial role in disaster response, providing urgent care to those affected by emergencies such as natural disasters, accidents and health crises.
- Reaching high ground**: While the saying "reach for high ground" is often used figuratively to mean gaining an advantage or control in a situation, it can also be a literal tactic during certain crisis
- CBRN-E related disasters**: Be ready! This space helps you understand and prepare for dangerous events involving chemicals, diseases, radiation, and bombs. Sharing knowledge about what's happening, how
- Disaster types**: Explore the world of disasters – natural and human-made. This space offers a platform to discuss disaster types, analyze past events, share know-how, and learn how to
- Extinguishing small fire**: Extinguishing a small fire involves stopping the fire triangle. Fire needs three things to exist: fuel, heat, and oxygen.
- How to help**: This is a place for offering supporting knowledge and know-how during disasters, including how to find resources, solve unexpected situations, and coordinate aid efforts during
- Opening slice**: By being prepared, you can increase your chances of staying safe during a crisis.
- Releasing animals**: Releasing animals during crises like fires, floods, or other disasters is a situation filled with both good intentions and potential dangers.
- Crisis Analytics: ML for Natural Disasters**: "Crisis Analytics: ML for Natural Disasters" Harnessing machine learning, this field offers predictive models, damage assessment tools, and real-time social media analysis to
- Disastropedia Academy**: Want to make a difference in disaster response? Follow this space dedicated for like-minded people to share ideas, knowledge and learn from each other.
- Feedback mechanism**: Ideas about getting feedback from CCG groups, project members, users and visitors of the Disastropedia.
- IM-Prepared content creation resources**: Information collection to support gamified walk content developers
- PUI France - International Emergency Firefighters**: POMPIERS DE L'URGENCE INTERNATIONALE (International Emergency Firefighters), member of the consortium of B-prepared project, is an international solidarity association
- Render help to wheelchair**: People on wheelchair face obstacles we don't always comprehend. Even 5 cm gap can be the different between being able to cross to stay behind. Remember, the goal is to

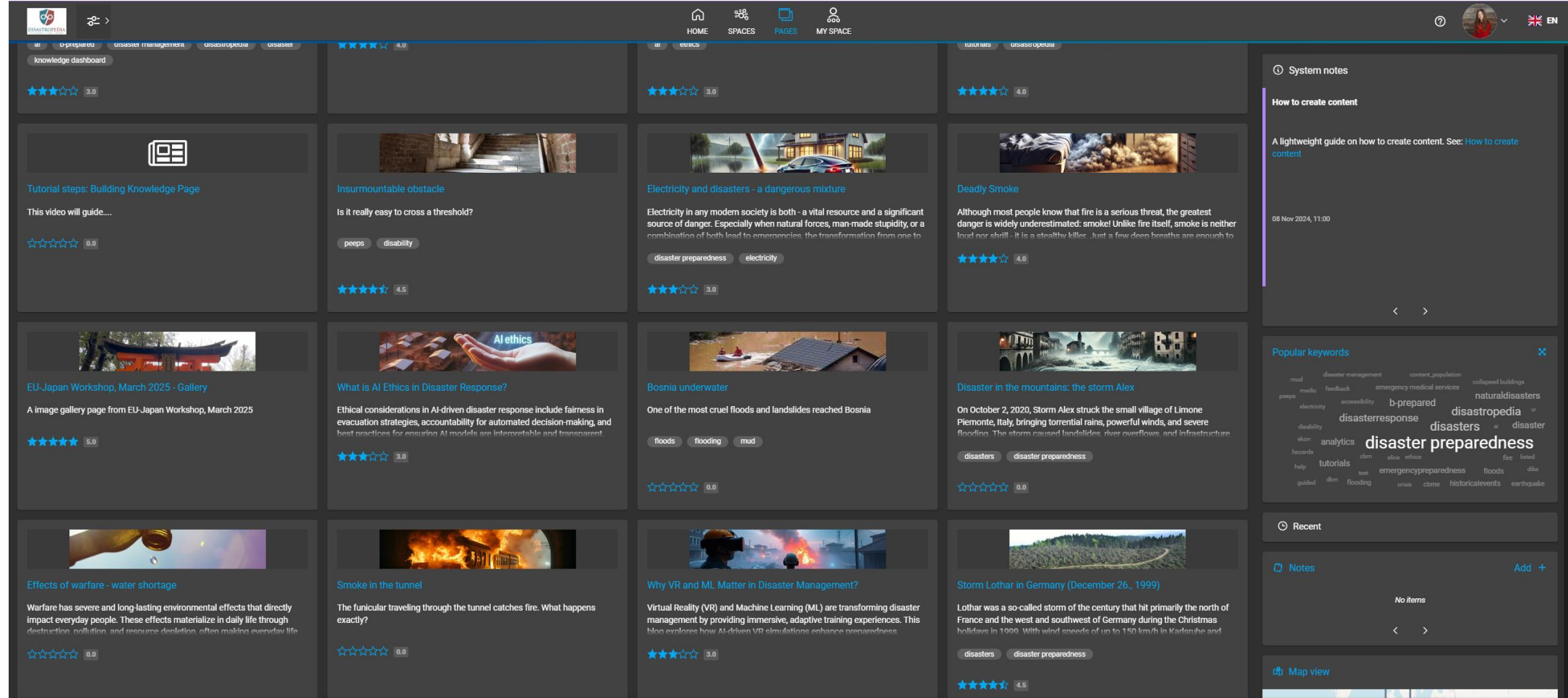
The right sidebar contains a "System notes" section with a "How to create content" link and a date "08 Nov 2024, 11:00". Below this is a "Popular keywords" section with a word cloud including terms like "disaster management", "emergency medical services", "natural disasters", "disasterresponse", "disasters", "disastropedia", "disaster preparedness", "fire", "floods", "earthquake", "historical events", "crisis", "cbn", "aid", "ethics", "tutorials", "hazards", "help", "guided", "dam", "flooding", "emergency preparedness", "b-prepared", "accessibility", "feedback", "radio", "mud", "collapse buildings", "content population", "disability", "electricity", "pages", "evacuation", "fire triangle", "fuel", "heat", "oxygen", "supporting knowledge", "find resources", "solve unexpected situations", "coordinate aid efforts", "international solidarity association", "pompiers de l'urgence internationale", "wheelchair", "obstacles", "5 cm gap", "being able to cross", "stay behind", "goal is to".

Why Disastropedia?

- Climate risks are escalating: floods, heatwaves, fires, earthquakes
- Citizens are underinformed and underprepared
- Existing information is fragmented or too technical
- Need for clear, accessible, community-driven knowledge
- **Need a B-Plan, now**



Why Disastropedia?



- What about the official pages of national authorities? – We got you covered!

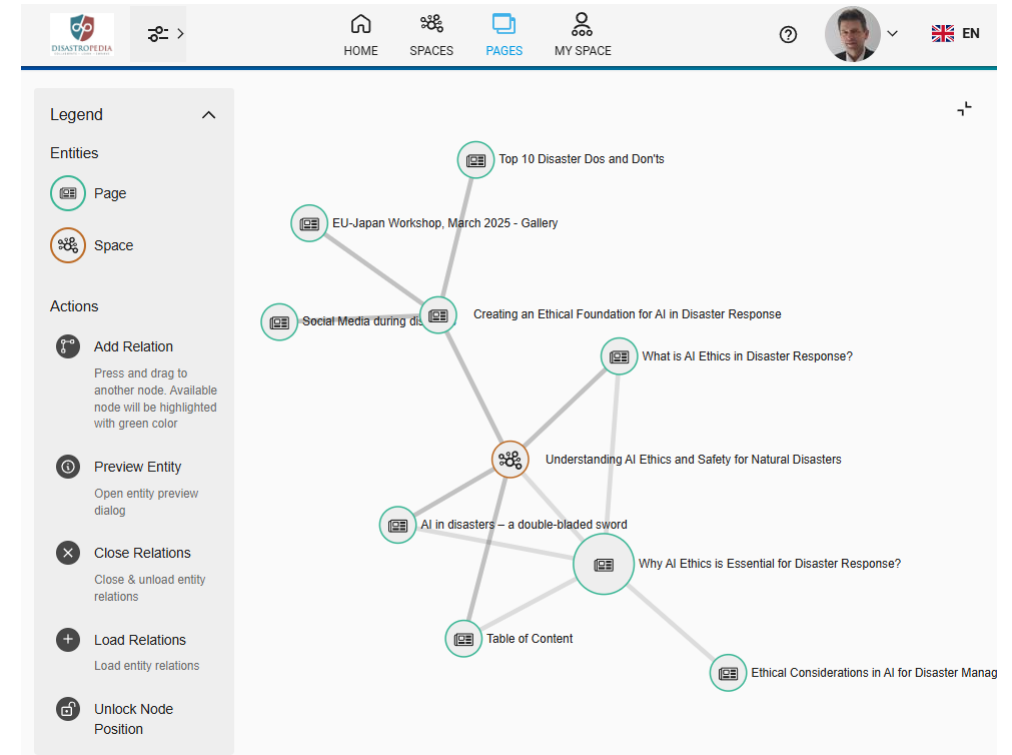
Impact & Use Cases

- Families access survival tips during floods
- NGOs use it for volunteer training and engaging communities
- Migrants access emergency info in native languages
- Teachers integrate it into disaster education
- Integrate with 3rd party platforms
- Part of the B-Prepared ecosystem:
Works with VR-Prepared, RU-Prepared and IM-Prepared



Core Features

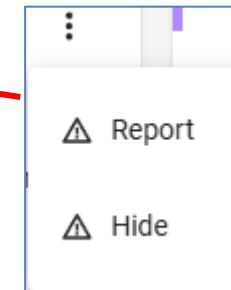
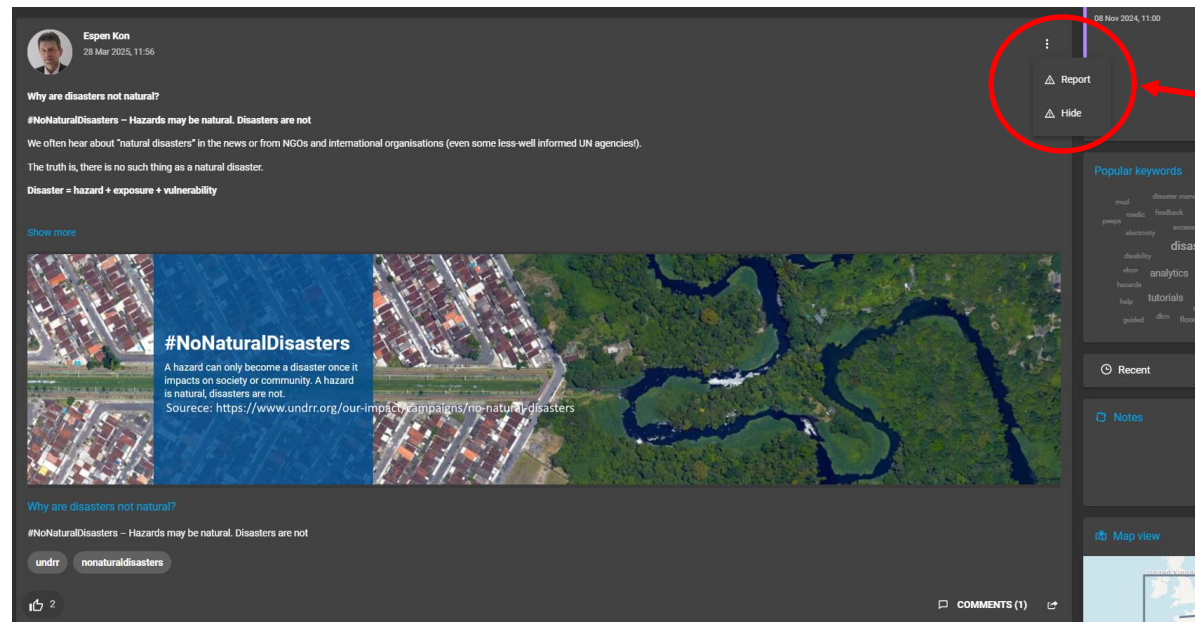
- Disaster and B-Plan knowledge hub for everyday people
- Bridging the gap from academia and first responders
- Easy knowledge filters and search
- Organized in spaces and dynamic pages containing:
 - Survival & Preparedness Information
 - Vulnerable Group Support
 - Historical Disaster Records
 - Disaster Knowledge Pages
 - Community-Generated Content
 - And more...



Core Features

Curation & Moderation Layer

- Reported content goes to a Curator Board
- Content is flagged, reviewed, and updated or removed
- Currently, misinformation is low, but content scarcity is the greater issue



AI Curriculum sample



HOME



SPACES



PAGES



MY SPACE



EN



Main Space: [Understanding AI Ethics and Safety for Natural Disasters](#)

- 1. [What is AI Ethics in Disaster Response?](#)
- 2. [Why AI Ethics is Essential for Disaster Response?](#)
- 3. [AI in disasters – a double-bladed sword](#)
- 4. [Creating an Ethical Foundation for AI in Disaster Response](#)



System notes

How to create content

A lightweight guide on how to create content. See: [How to create content](#)

09 Nov 2024, 12:00



Popular keywords



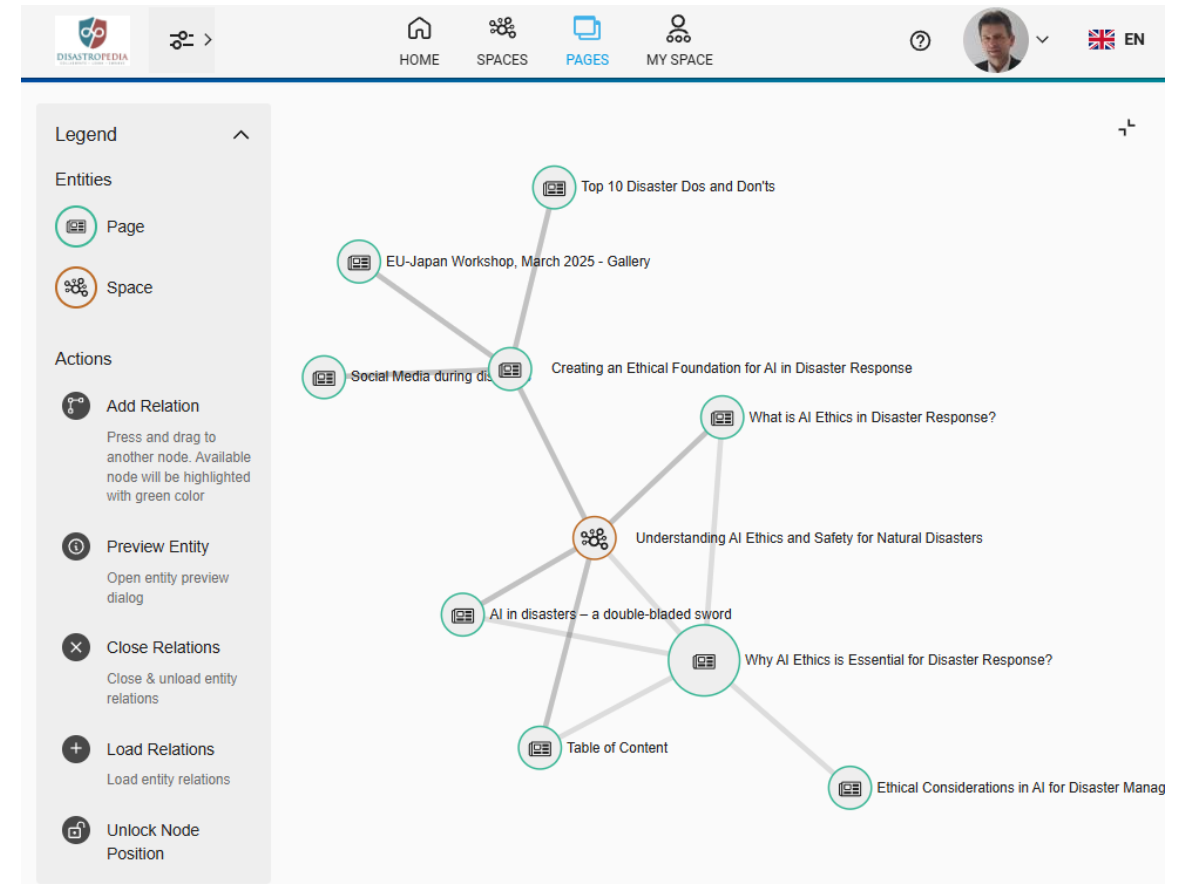
Recent



Collaboration & Roadmap

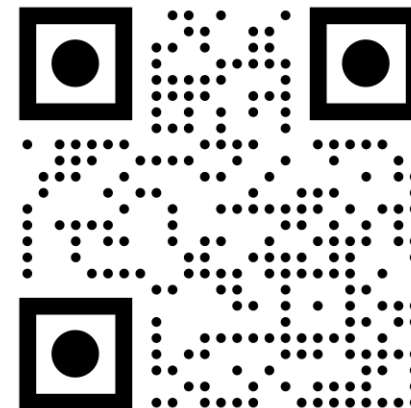
- Partnering with municipalities, NGOs, universities
- Upcoming: Multilingual content, open API, map integration, AI-Chat, AI categorization and more
- Call for content contributors and sponsors

The screenshot shows the profile page for 'PUI France - International Emergency Firefighters' on the Disastropedia platform. The header features the organization's logo, which includes the text 'POMPIERS DE L'URGENCE INTERNATIONALE' and 'INTERNATIONAL EMERGENCY FIREFIGHTERS', along with a globe icon and the acronym 'PUI FRANCE'. Below the header, there is a 'short description' and a 'description' section. The 'short description' states: 'POMPIERS DE L'URGENCE INTERNATIONALE (International Emergency Firefighters), member of the consortium of B-prepared project, is an international solidarity association dedicated to: - Providing rescue assistance and aid to vulnerable populations in need after a natural disaster through the involvement of volunteer rescuers - Strengthening civil protection mechanisms in emerging countries - Developing a risk-assessment culture to raise public awareness to natural risks'. The 'description' section is partially visible. To the right of the text, there is a 'Pages Rate Distribution' donut chart. The chart is divided into four segments: a red segment (4.5), a blue segment (2.3), a yellow segment (2), and a green segment (3.4). The total value for the chart is 12.2. The page also includes a 'Share' button and an 'Edit' button.



Join Disastropedia and the B-prepared community

- Make a change and contribute with your knowledge and experience.
 - Be part of a growing community for a safer world.
 - Share and validate content
 - Contribute to translations or localization efforts
 - Help us build a better prepared world
- Disastropedia:
<https://disastropedia.com>
 - Disastropedia community - B-Prepared, for a safer society:
<https://www.linkedin.com/groups/10059472/>
 - B-Prepared project:
<https://b-prepared-project.com/>





Citizen-centered disaster preparedness



Thank you!



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