



LINKS

Strengthening links between technologies and society
for European disaster resilience

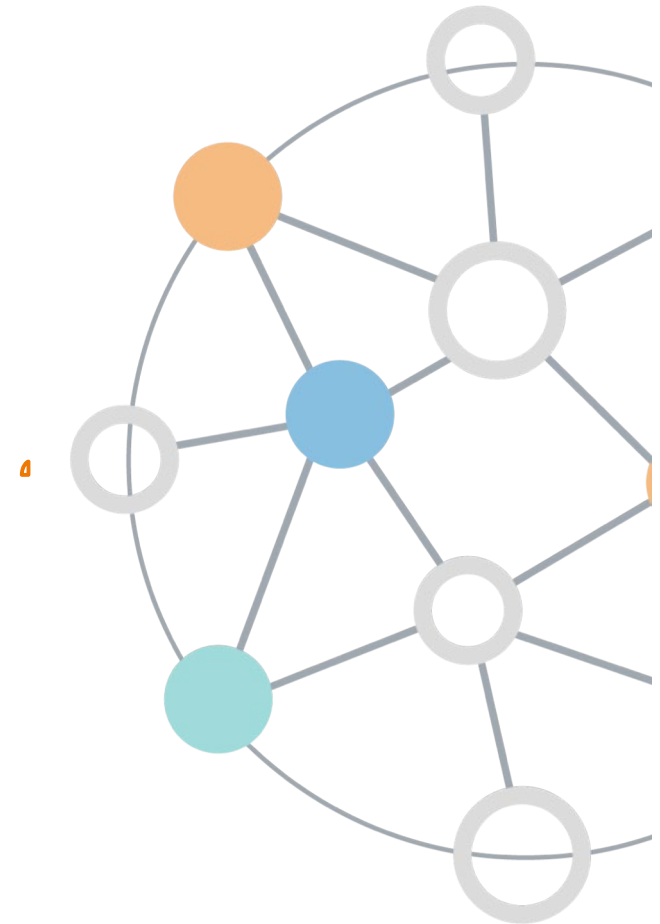
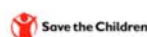


This project has received funding from the European Union's Horizon 2020
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LINKS: PROJECT STATUS

42nd DPPI SEE Regional Meeting: 13 December 2021

Nathan Clark – Scientific Coordinator



LINKS VISION

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The overall objective of LINKS is to strengthen links between technologies and society for improved European disaster resilience, by producing sustainable advanced learning on the use of social media and crowdsourcing (SMCS) in disasters. This is done across three complementary knowledge domains:

- 1) Disaster Risk Perception and Vulnerability (DRVP)
- 2) Disaster Management Processes (DMP)
- 3) Disaster Community Technologies (DCT)

From this knowledge base, LINKS will develop methods, tools and guidelines (LINKS Framework), informed through interactions with relevant stakeholders (LINKS Community) online (LINKS Community Center) and in person (LINKS Community Workshops).



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Find out more: links-project.eu

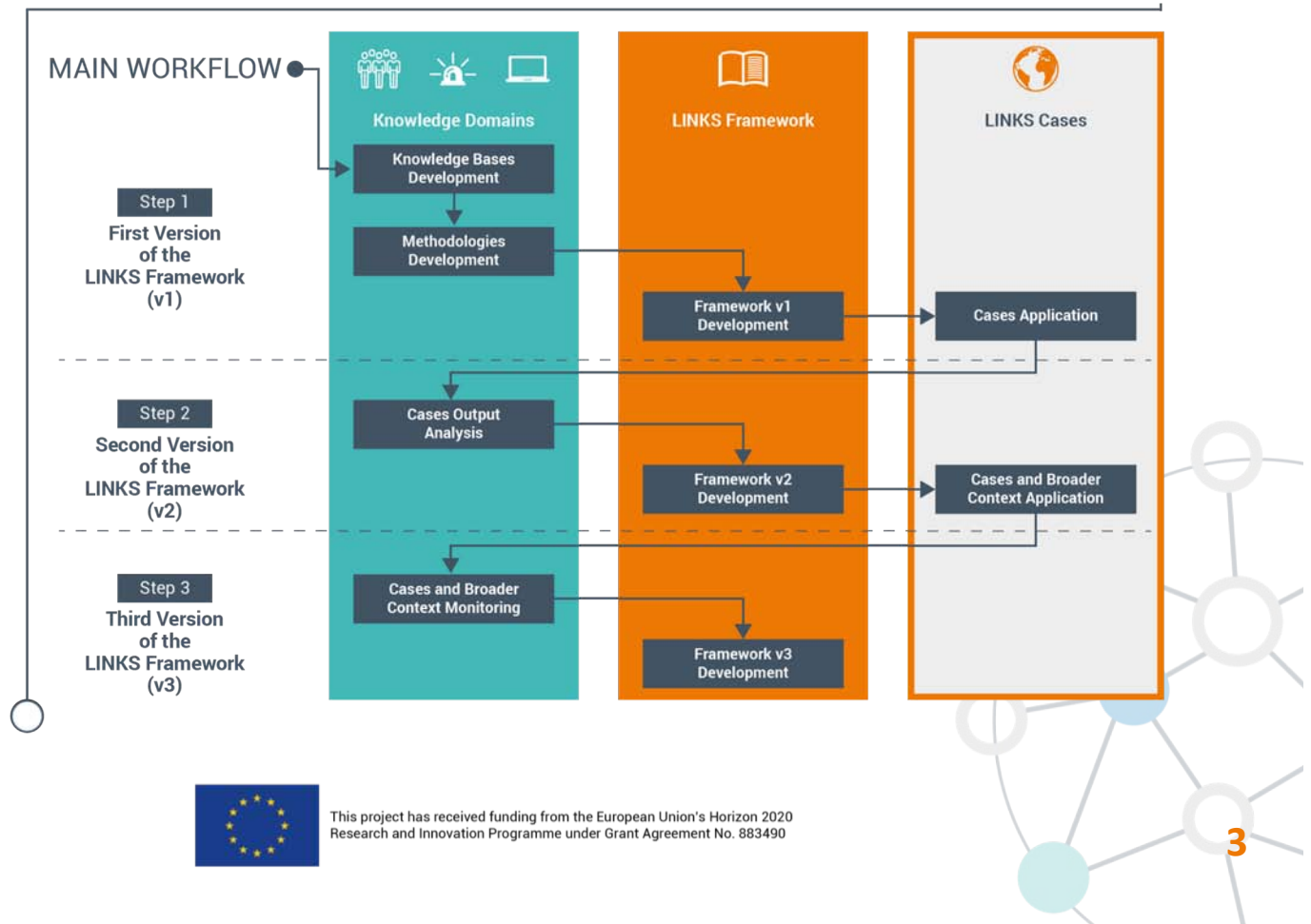


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LINKS STATE OF THE ACTIVITIES

Step 1: Combining conceptual and practical knowledge for KB and partners for methodologies, Framework, and cases.



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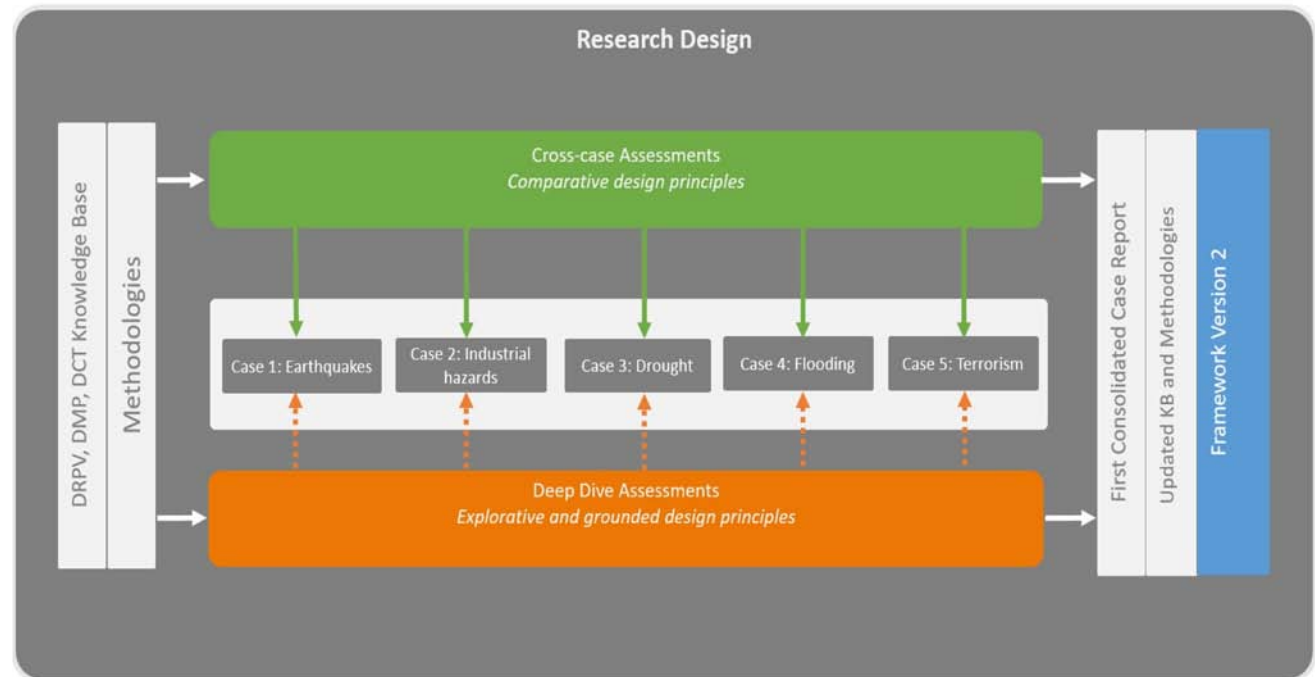
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CASE ASSESSMENTS

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Research in the Cases

- Cross Case: Interviews and online survey
- Deep dives: workshops and focus groups, etc.



Find out more: links-project.eu



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LINKS CASES AND FRAMEWORK

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Research in the Italian case

- Interviews, workshops and an online survey
- Italian LINKS Community Workshop



Stakeholders



Institutional



Schools



NGOs



Civil protection

Focus: Development of effective multi-age communication strategies to enhance resilience



- ➔ Raise awareness on the uses of SMCS in DRM, especially in earthquakes
- ➔ Promote inclusive communication strategies
- ➔ Engage with minors and senior citizens

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LINKS

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LINKS: ROADMAP OVERVIEW

Shifting from Scientific to User-centric approaches

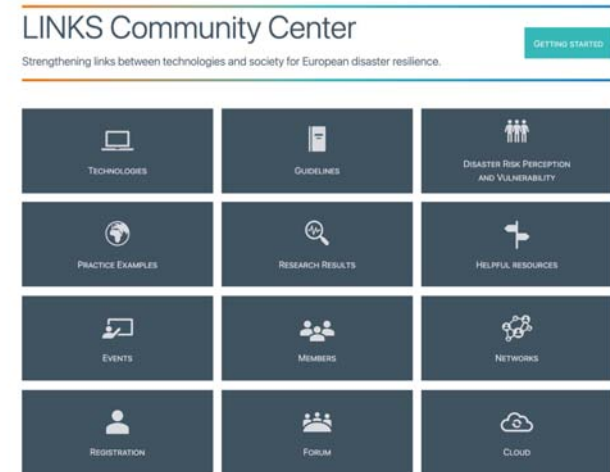
- Development of methodologies
- Case Assessments Research
- LINKS Community Center: First Demonstrator
<https://links.communitycenter.eu/index.php/Welcome!>
- Framework V1 and V2
- External engagement activities:
 - (REA/DGs and CERIS, DRS01/CMINE) EFDRR:
<https://www.youtube.com/watch?v=L3mBLjuPOAg>
 - First Project Review Completed



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DPPI SEE COLLABORATION

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DPPI SEE Practice to Policy Workshop – 16 April

- Scenario based: flooding and earthquakes
- Fostering a dialogue on procedures and practices (or lack of) on the effective uses of social media and crowdsourcing (SMCS) in all phases of disasters;
- Identifying needs, gaps and challenges experienced by the Civil Protection Authorities on the current uses of SMCS in all phases of disasters;
- Discussing key policy areas to be addressed by ad-hoc guidelines on the uses on SMCS based on best practices and lessons learned of the Civil Protection Authorities.



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DPPI SEE COLLABORATION

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DPPI SEE Practice to Policy Workshop – Main Outcomes

- Types of social media: FB, YouTube, but also traditional tools e.g. short wave radio, print media.
- Uses of social media: disseminate information (one-way), communicate achievements, situational awareness (geotags of photos).
- Guidelines and procedures: currently cooperation strategies with media (reduce risk of fake news), uses of SM in all phases needed, cross-border preparation e.g. for transnational communication strategies.
- Crowdsourcing: digital volunteers a rather new concept, trainings could be useful.



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DPPI SEE COLLABORATION

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Working Program 1: Prevention and preparedness capacity building activities in the context of DRM and SMCS.

- Trainings and workshops
- Guidelines and best practices

Working Program 3: Bring regional experts together to strengthen collective knowledge in the context of DRM and SMCS.

- Trainings and workshops
- Integration of research activities/objectives

Upcoming activities

- Practitioner Task Force meetings and workshops: New format coming
- Involvement and organization of expert roundtables, particularly at different policy levels: March/May
- LINKS Annual Project Meeting: May 2022
- Case study involvement – evaluation of LINKS Framework in the local context (Round 2: Nov 2022)



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LINKS CONTACT INFORMATION

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