## NAVIGATING COMPLEXITY THE CO-CREATION RAINBOW FRAMEWORK

### INTRODUCTION

- Co-creation democratizes
   research, bridging gaps between
   research and practice through
   empowerment and meaningful
   engagement.
- Effective co-creation relies on selecting methods that genuinely enact these characteristics.

### QUESTIONS

- 1. How can co-creation methods be systematically categorized to reflect essential characteristics like empowerment, participation, collective creativity, intelligence, and decision-making?
- 2. What features are **most effective in distinguishing co-creation methods**?
- 3. How does the **Co-Creation Rainbow framework** enhance transparency and support evidence-based assessment of co-creation methods across various engagement levels?

# METHODS

### Identified frameworks that aligned with co-creation characteristics:

- Systematically screened 83 models and frameworks aligned with cocreation characteristics, extracting relevant features.
- Conducted iterative testing with the 20 included models to identify key features that differentiate methods, forming an integrated framework.

#### Iterative testing to identify key features for differentiating methods:

• Validated the framework with 12 co-creation researchers using a closed card sort method, followed by qualitative feedback for refinement.

Acknowledgements: Qingfan An, Janneke de Boer, Francesco Calo, Lea Delfmann, Danielle Hutcheon, Giuliana R. Longworth, Quentin Loisel, Micaela Mazzei, Lauren McCaffrey, Jessica Renzella, Niamh Smith, Artur Steiner, Mira Vogelsang and Sebastien Chastin





th CASCADE is a Marie Skłodowska-Curie Innovative Training Network funded by the European Union's Horizon 2020 research and innovation programme under Marie Skłodowska-Curie grant agreement nº 956501