# **REPHRAIN MAP**

# **Agenda**

- Ol Aim of the MAP
- Our Approach
- O3 Current State
- 04 Future Plans
- 05 Demo
- Questions and comments

### **Leading Team**



Dr. Kopo Marvin Ramokapane
Design & User Engagement
marvin.ramokapane@bristol.ac.uk



Dr. Partha Das ChowdhuryAdoption & Adoptabilitypartha.daschowdhury@bristol.ac.uk



Dr. Andrés Domínguez Hernández Responsible, Inclusive & Ethical Innovation andres.dominguez@bristol.ac.uk

### REPHRAIN MAP

#### **AIM**

to establish a baseline of current state-of-the-art.

#### **Features**

- a living resource (updated regularly)
- inspired by the Mitre ATT&CK framework 11 for technical cyber attacks
- (key distinction) the REPHRAIN Map is a socio-technical
- Allow ability to drill down into advances that mitigate against particular harms.
- a barometer to evaluate the Centre's progress with regards to the baseline

## **Our Approach**

#### Phase 1: Scoping sessions

- Various scoping sessions with academia, industry, partners, and organisations
- Identified five key components

#### Phase 2: Design

- Drafted visual designs
- Harm centric instead of project centric

#### Phase 3: Populating the MAP

#### **Data Collection**

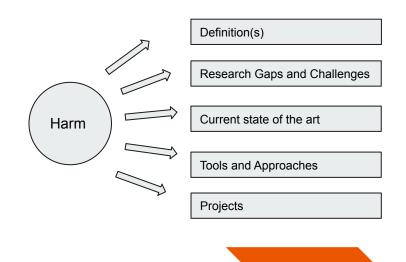
- Online forms
- Workshops
- One-on-One meetings
- Online searches
- Fmails

**Data Curation** 

Update Map

### **Current State**

- Six (6) online harms
  - Disinformation
  - Surveillance
  - o Online Child Sexual Abuse and Exploitation
  - Information Probing
  - Data Availability
  - Harassment
- Five (5) Components
  - Definition
    - Definition of online harm
  - Research Gaps and Challenges
    - List of identified gaps in literature
    - Existing Challenges addressing the harm
  - Current State of the art
    - Existing literature on each harm
  - Tools and Approaches
    - Existing tools and REPHRAIN Initiatives
  - Projects
    - REPHRAIN Projects aiming to address the harm



### **Future Plans**

- Seamless approach to updating the MAP
  - Usability of updating the MAP
  - wiki
- REPHRAIN researchers profiles to the MAP
  - Link Profiles to projects
- Timeline
  - Expected outputs
  - Evolution of the MAP
- Podcast from experts
  - Audio and Video
- Adding more literature from REPHRAIN researchers
- UX design

# Demo!

Thank you!