

Participatory Workshop: Rethinking Critical Crisis Themes and Design Directions

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June 26, 2020

***CS-E4002: Human-Centred
Research and Design in Crisis
Aalto University***



Workshop Outcomes

- Critically contextualizing the role of Human-Centred Research and Design in Crisis
- Devising insightful design directions for your own project concepts in the course.
- Generating ideas for the [Collaborative Project Concept Paper](#) due July 15th.

Participatory Process

1. Reflecting on Crisis Themes

Here we elicit **key questions, concerns and design opportunities** anchored in 3 crisis domains: **Humanitarian Operations, Contact Tracing, and Personal Healthcare.**

2. Critical Contextual Understanding

Participants will discuss key concerns and opportunities as **critical framings** across crisis domains, devising overarching themes and concepts that engage a more human-centred approach.

3. Human-Centred Design Directions

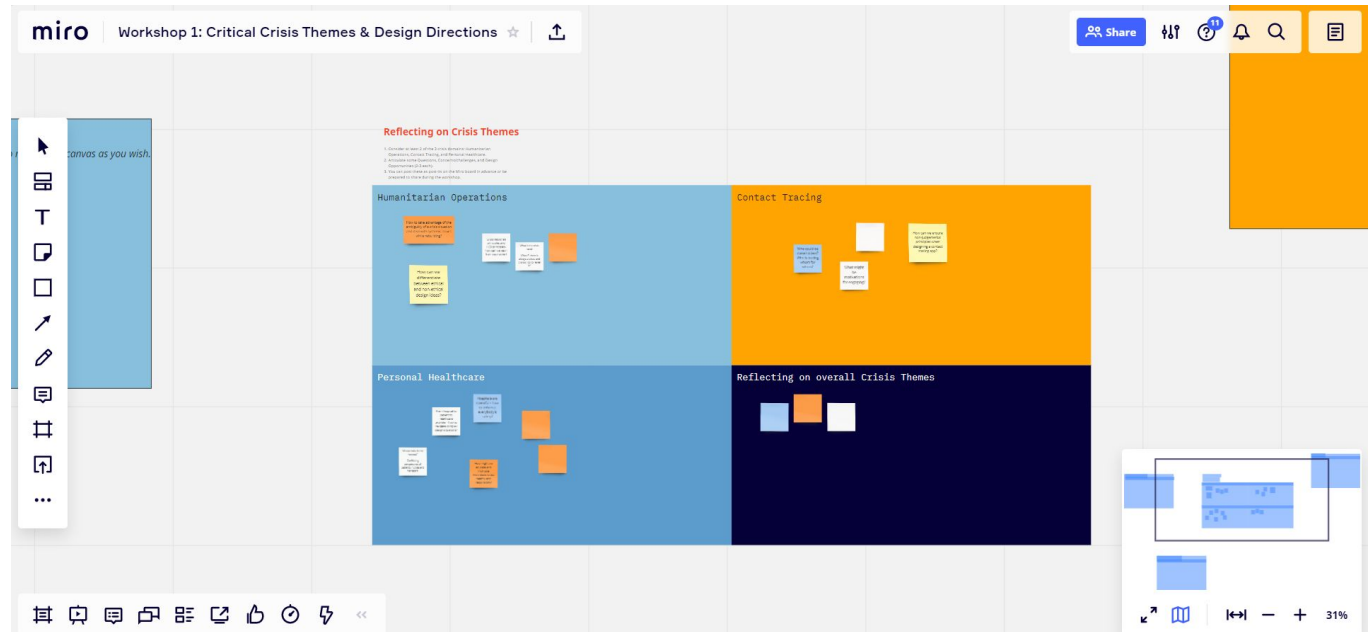
Participants build on their contextual understanding to develop cross-cutting themes, critical challenges and opportunities across the crisis domains to devise insightful **design directions** for potential project concepts going forward.

Tools and Platforms

Zoom rooms – live discussions during the workshop

Slack #workshops – communicating with peers and groups

Miro – collaborative design during the workshop



Workshop Schedule

Introduction (10:00 – 10:10)

Reflecting on Crisis Themes (10:10 – 10:55)	Critical Contextual Understanding (11:00 – 11:30)	Human-Centred Design Directions (11:30 – 12:00)
Brainstorming (15 mins)	Mapping out Critical Framings in Crisis in break-out rooms (15 mins)	Devise Design Directions in break-out rooms (15 mins)
Thematic Discussions in break-out rooms (15 mins)	Share Emerging Outcomes (15 mins)	Share Design Directions and workshop wrap-up (15 mins)
Share Emerging Outcomes (15 mins)		

Short Break (5 min)

Next Tuesday, June 30

Designing Wearable Multi-modal User Interfaces for First Responders

Paula Valkonen

Post-Doctoral Researcher,

Department of Computer Science, Aalto University

Dr. Jari Laarni

Principal Scientist, VTT



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Participatory Workshop 2: Mapping Ecologies of Crisis using Design Thinking

Prof. Nitin Sawhney

Department of Computer Science, Aalto University

André Santos, PdP Course Coordinator, Aalto

Design Factory, Aalto University

Friday, July 3, 10:15 - 12:00

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