

a mindful mapping tool to invigorate the collaborative process and sense the way forward

### Jordanna Coutinho M.A. Final Project | SUST 738 | Fall 2019

# about

Sense is a mapping based visualization tool for teams working in complex social environments that uses generative prototyping methods to surface and address the individual and collective factors that affect the mindfulness, motivation and abilities of the team. It consists of two components a sense workshop + sense activity cards.

## problem statement

Social innovators are collaborative problem solvers working in social complex environments within multidisciplinary teams. The nature of working in social environments sensitizes innovators to the needs of the community and the abilities of the team. Prioritizing these needs over their own is acknowledged as part of the process. This often results physical fatigue, mental fatigue and burnout.

# insights

1. Seeking sustainable models of balance and growth 2. Vulnerable to the humanity of the design process 3. Experience challenges and hurdles of mindful engagement 4. Rely on team skillsets, motivation and ability

5. Must have trust in the systemic process

# opportunity statement

How might social innovators alleviate the conditions of mental fatigue, physical fatigue and burnout that arise from addressing complex social challenges?

# systems map

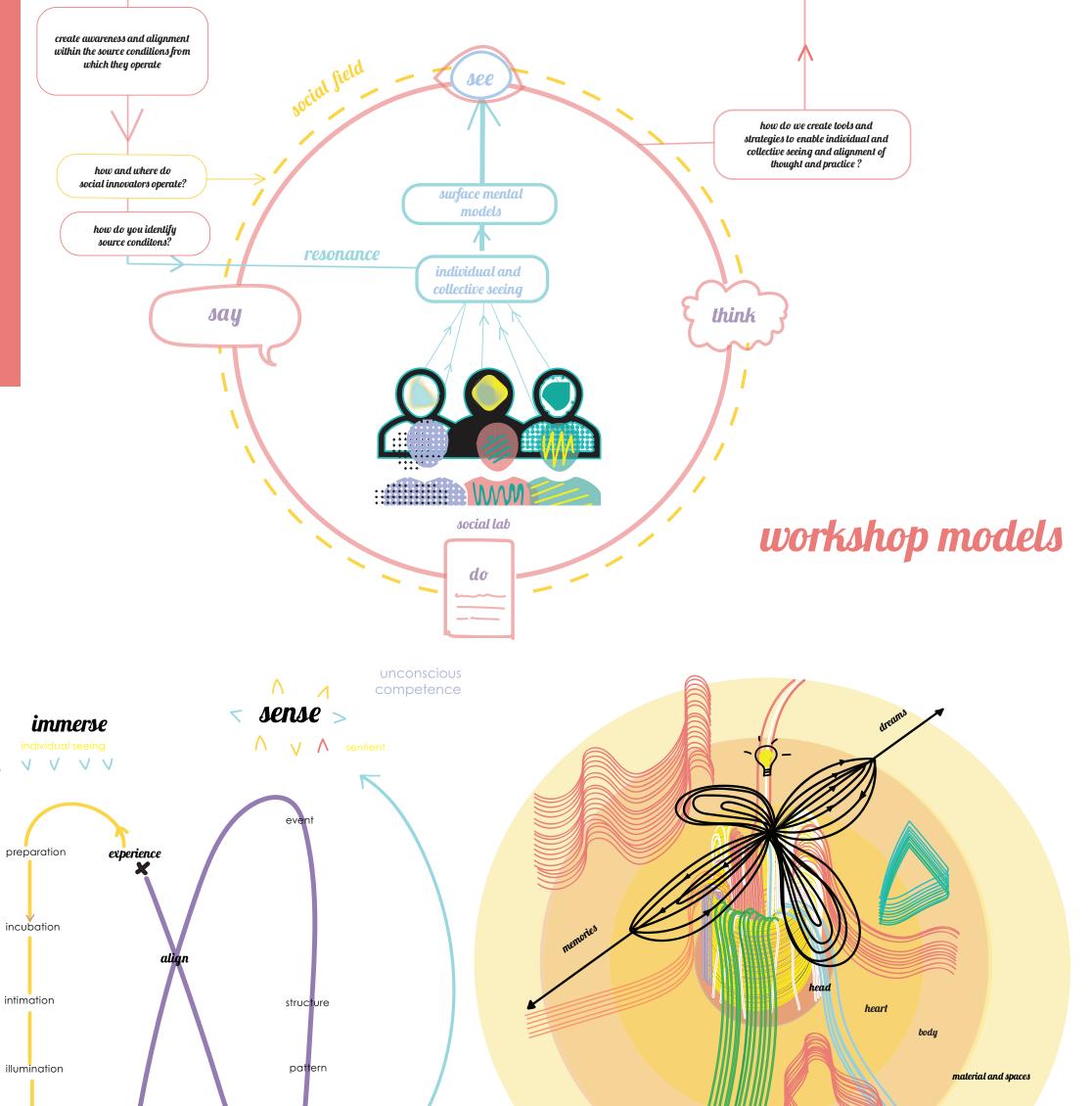
SLOC

#### Global context

How might social innovators alleviate the conditions of mental fatigue, physical fatigue and burnout that arise from addressing complex social challenges?

sense



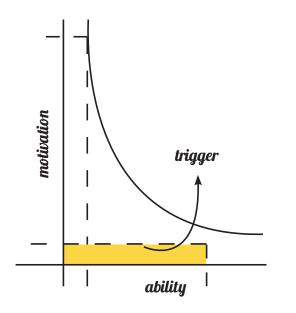


UNDER STATE

# frameworks

### foggs behaviour change model

The sense cards builds on Fogg's behaviour change model to understand what triggers the motivation and abilities of the team, and when they are at their highest and lowest through a generative mapping process. The activities are designed to highlight small moments as energizing small wins.

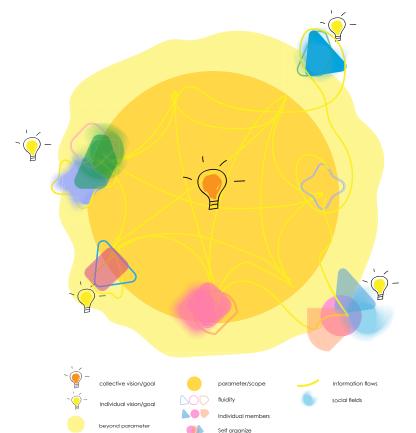


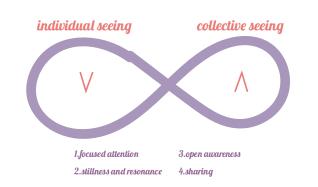
### social field resonance

Otto Scharmer approaches looking at a social field from an outward in perspective as opposed to the outside in from which they are usually observed. This is accomplished through understanding the 'source conditions' that give rise ways of thinking and doing that add to the collective experience. This makes the tacit dimesion to the collective experience explicit.

### stretch collaboration

1.Embracing both conflict and connection within and beyond the team. 2. Move toward experimenting systematically with different perspectives and possibilities. 3. Stretch away from trying to change what other people are doing, and move toward entering fully into the action, willing to change ourselves.





"Cognition & emotion cannot be separated. Emotion drives cognition. Our emotions have a large influence not only on how we feel but also how we think and act, including our ability to be creative"

-liz sanders make tools



awareness

mental model



Convivial toolbox

# prototyping

A group of eleven partcipants were faciliated through the five stage process

#### 1. preparation

Goal: Preparatory work that focuses the individuals mind on the problem Outcome:Participant surfaces and is able to articulate their own internal guiding philosophy, dream and externalizes it into the clay

#### 2. incubation

solution is on it's way

team ecosystems interact

Goal: Where the problem is internalized into the unconscious mind and nothing appears externally to be happening Outcome:Participants visualizes and maps stakeholders in their ecosystem 3. intimation

Outcome: The creative person gets a 'feeling' that a

Participants visualize and how their individual and

#### 4. illumination The creative idea bursts forth into conscious

awareness Outcome: visualize, expose and bring into awareness energy zappers and energy enhancers through making connections in feedback loops

#### 4. verification

Goal: where the idea is consciously verified, elaborated and then applied Outcome: Identifying if you're aligning yourself to maximize your vision/ dream, creating alignment between your action , thought and practice while following your guiding principles



verification

unconscious

incompetence







