

# MACHINE TO BE ANOTHER

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10 25 2015

## A TOOLKIT FOR INTERDISCIPLINARY RESEARCH

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**Aurelia Friedland** | *UX & Interaction Designer*

**Eloi Marín** | *Musician & Technology Enthusiast*

**Jemma Woolmore** | *Artist*

**Katharina Trettenbach** | *Neuroscientist*

**Marie Schacht** | *Design Strategist & Artist*

**Michael Straebig** | *Coder, Playdesigner & Researcher*

**Sarah Hermanutz** | *Artist & Designer*

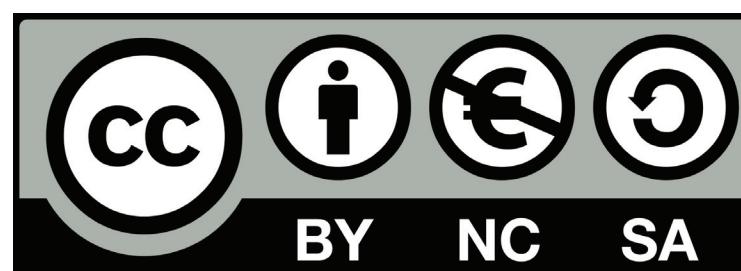
**Zach Jama** | *Engineer & Filmmaker*

# THE MACHINE TO BE ANOTHER (TMTBA)

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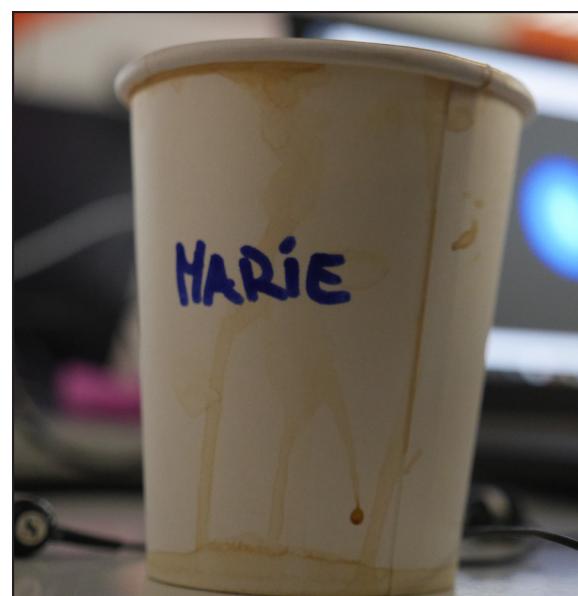
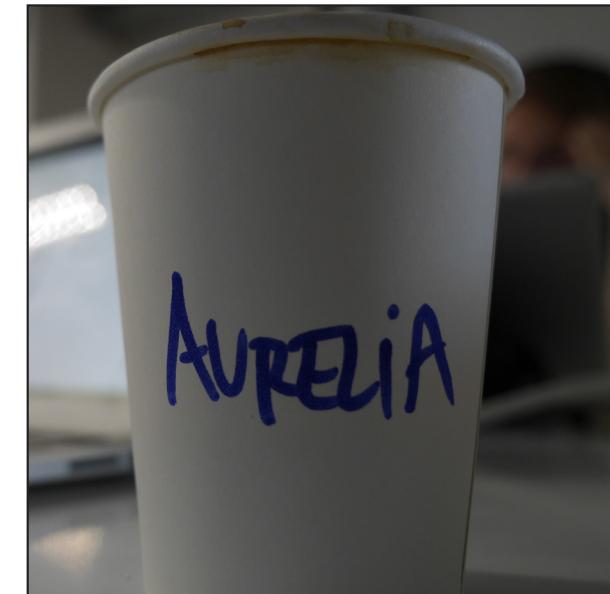
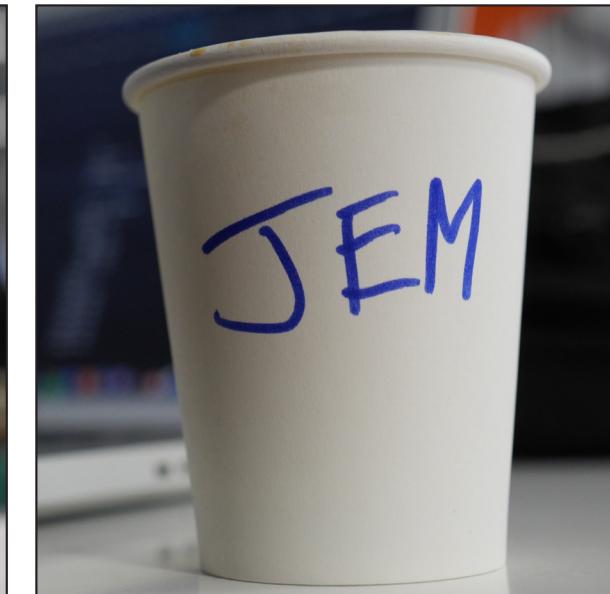


**Even my father was killed at this same time.**



# BE ANOTHER LAB\_COLLABORATORS

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# BE ANOTHER LAB\_@SCIENCE HACK DAY



# Empathy RESEARCH TOOLKIT

# RESEARCH TOOLKIT\_1. EMPATHY

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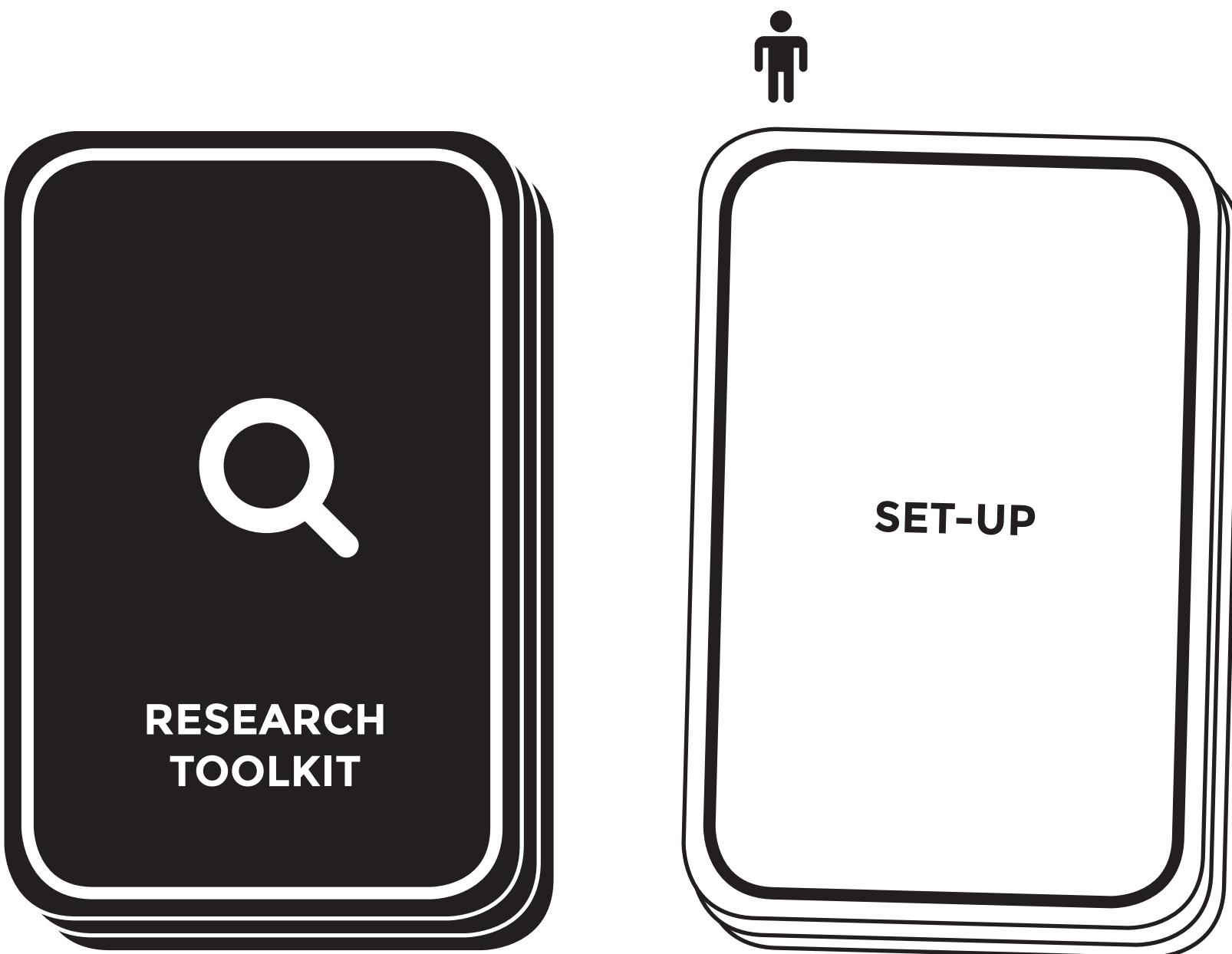


## OPEN SOURCE INTERDISCIPLINARY TOOLKIT (FOR EMPATHY)

- valuable for anyone wanting to find measurable methods for running an experiment around empathy
- helping connect desires and opportunities for emergent technologies/methods
- open source evolving community tool (wikihow, virtual legos )
- springboard for applying to any concept
- inviting artists, designers, and other makers to explore

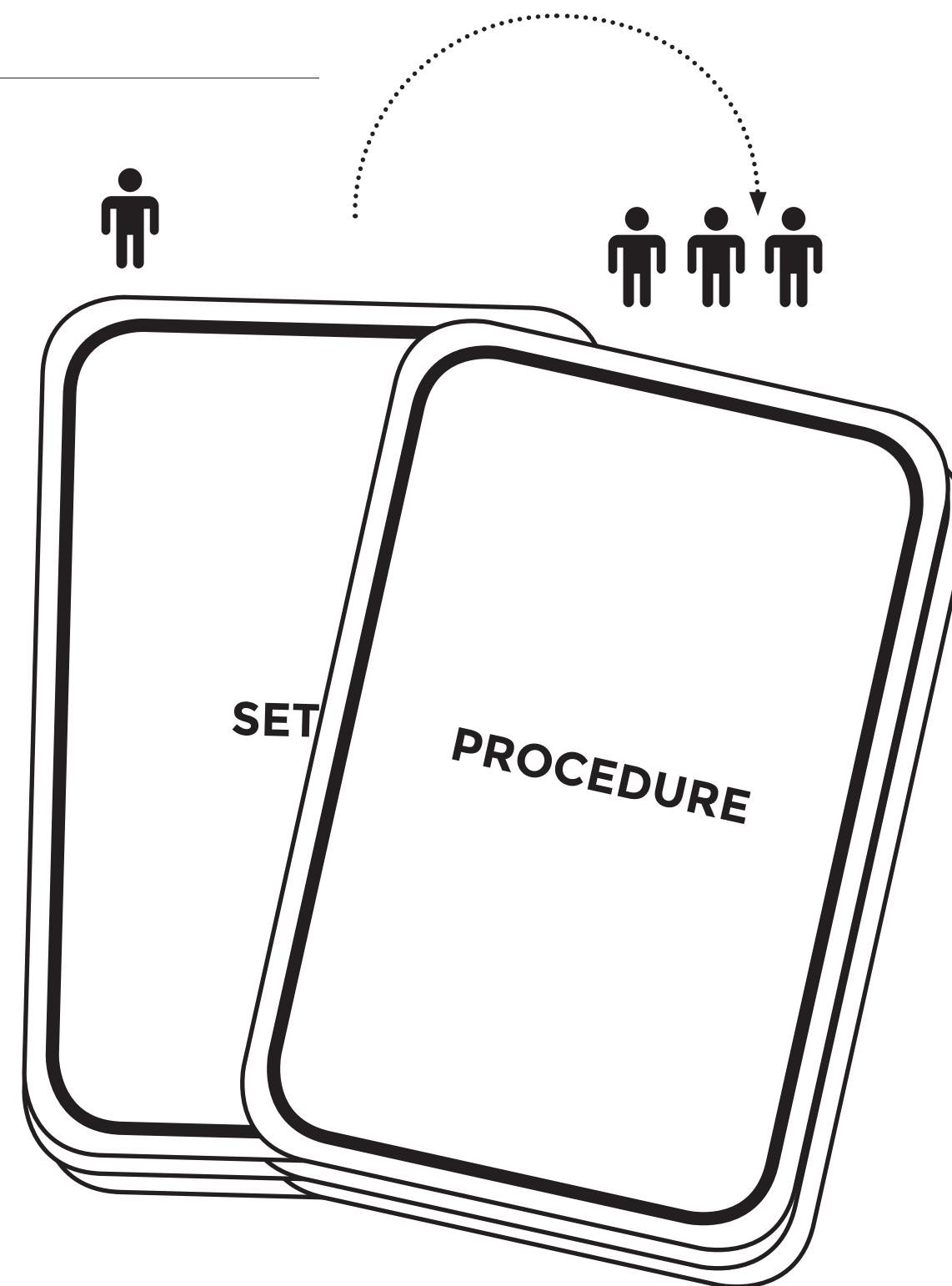
# EMPATHY TOOLKIT\_SETUP

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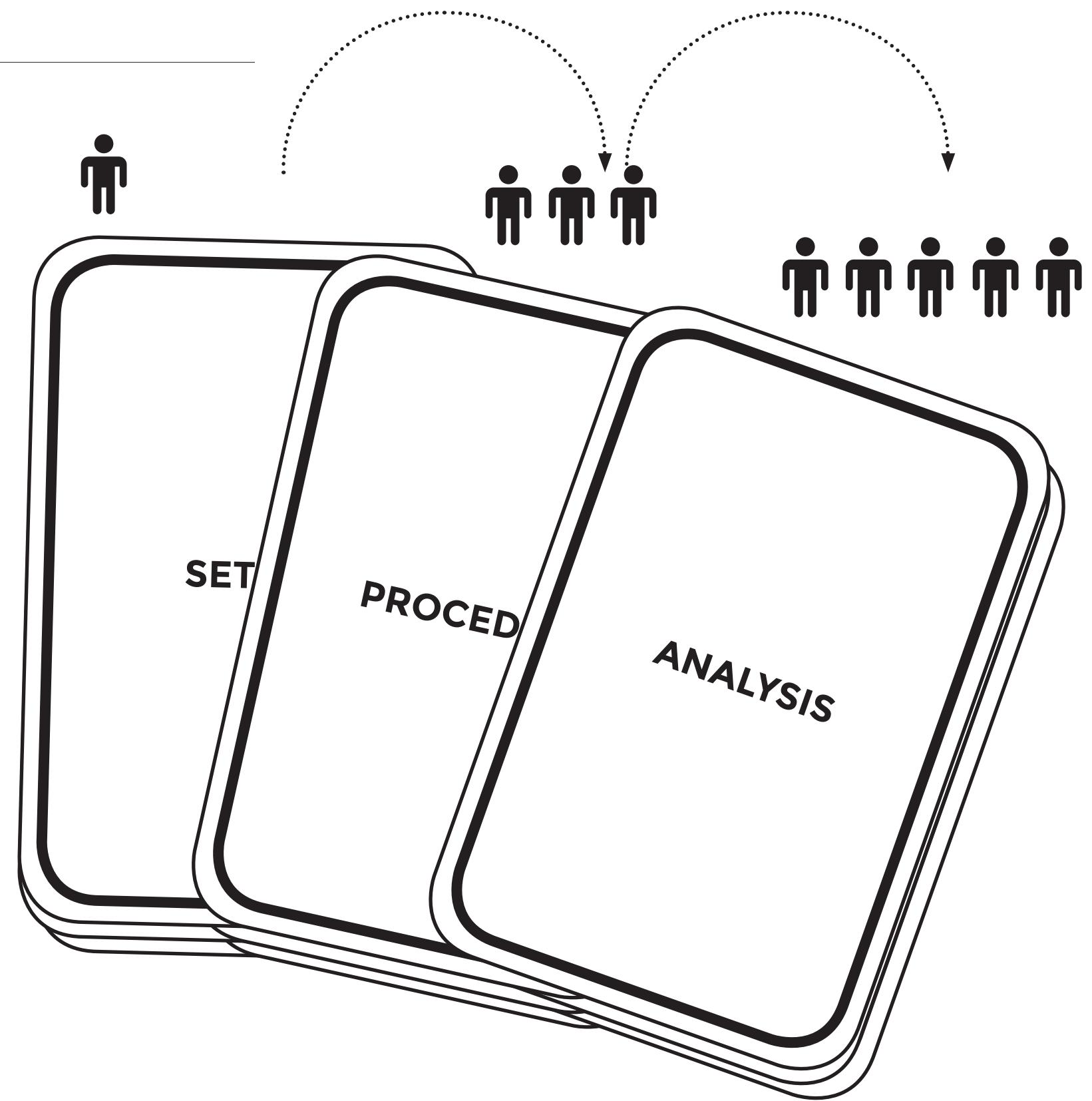


# EMPATHY TOOLKIT PROCEDURE

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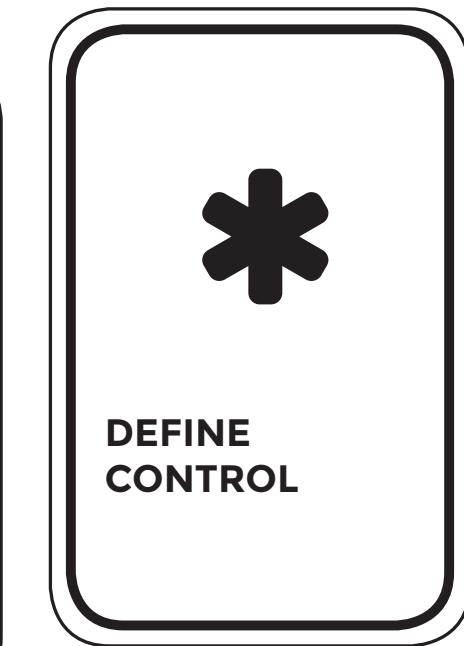
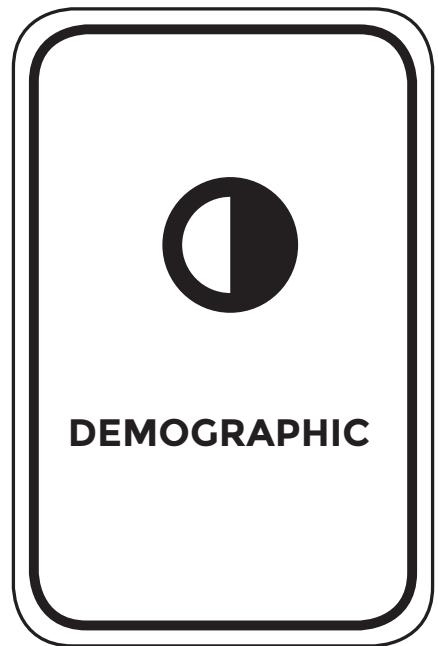
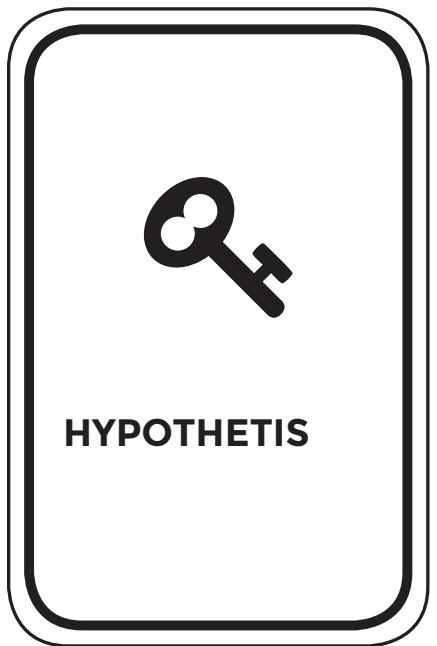


# EMPATHY TOOLKIT\_ANALYSIS



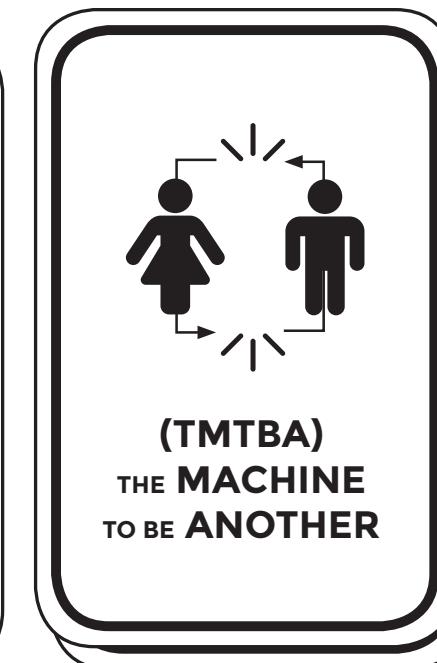
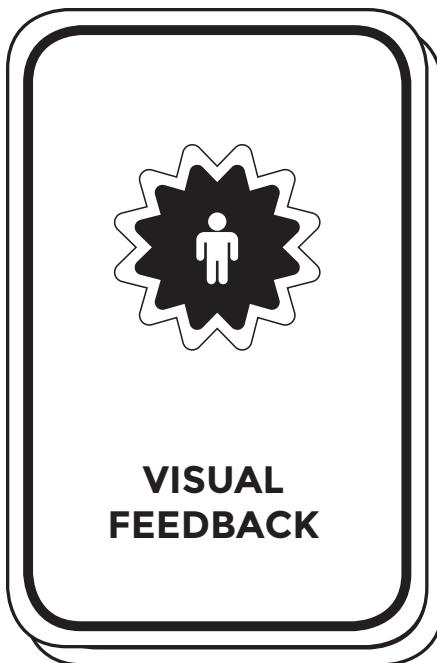
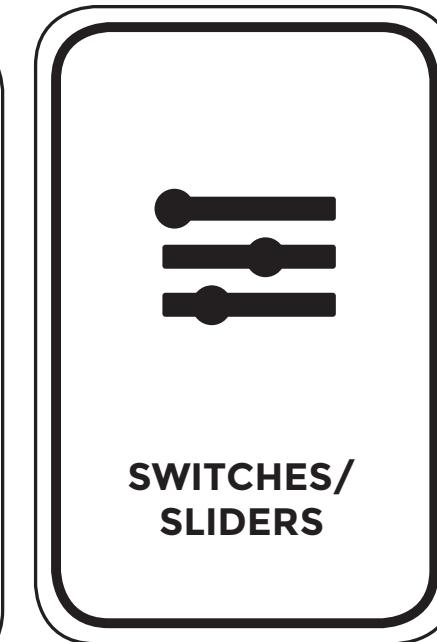
# MTBA TOOLKIT\_SETUP

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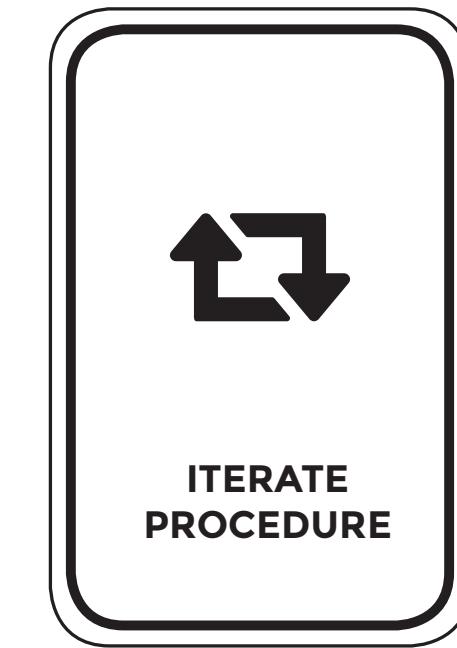
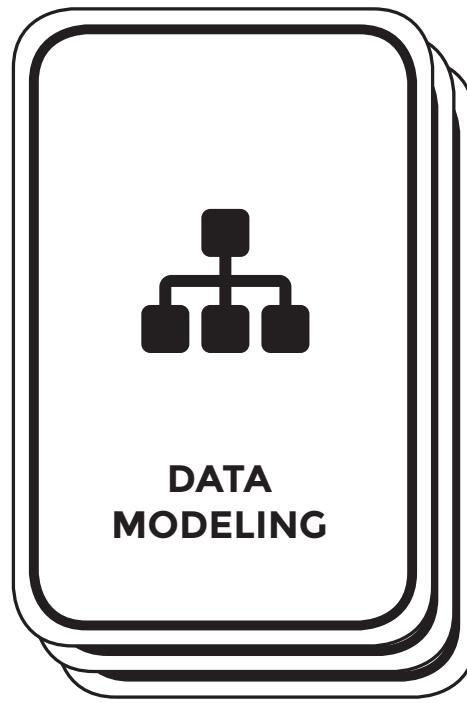
# MTBA TOOLKIT PROCEDURE

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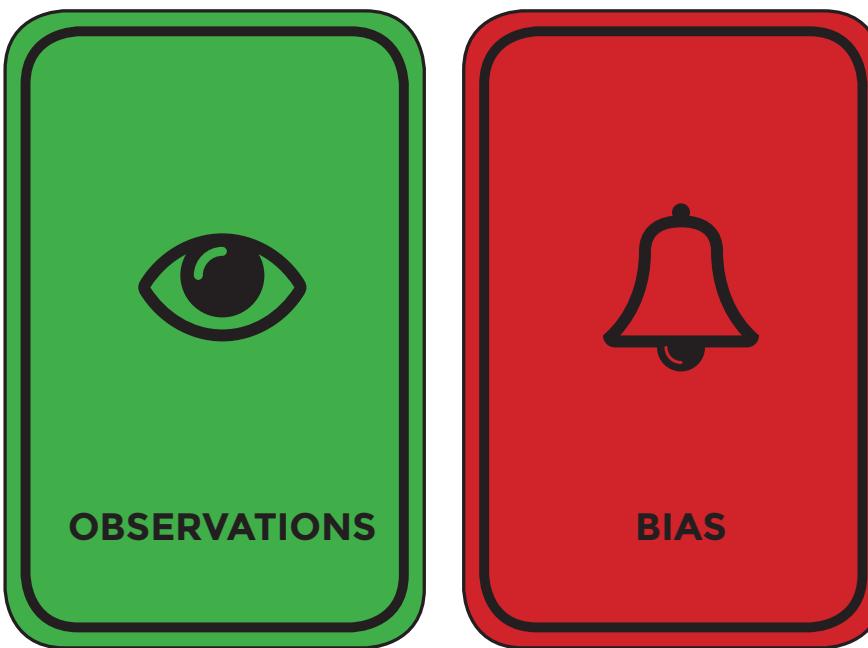
# MTBA TOOLKIT\_ANALYSIS

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# MTBA TOOLKIT\_WILD CARDS

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# EXPERIMENTS

#201

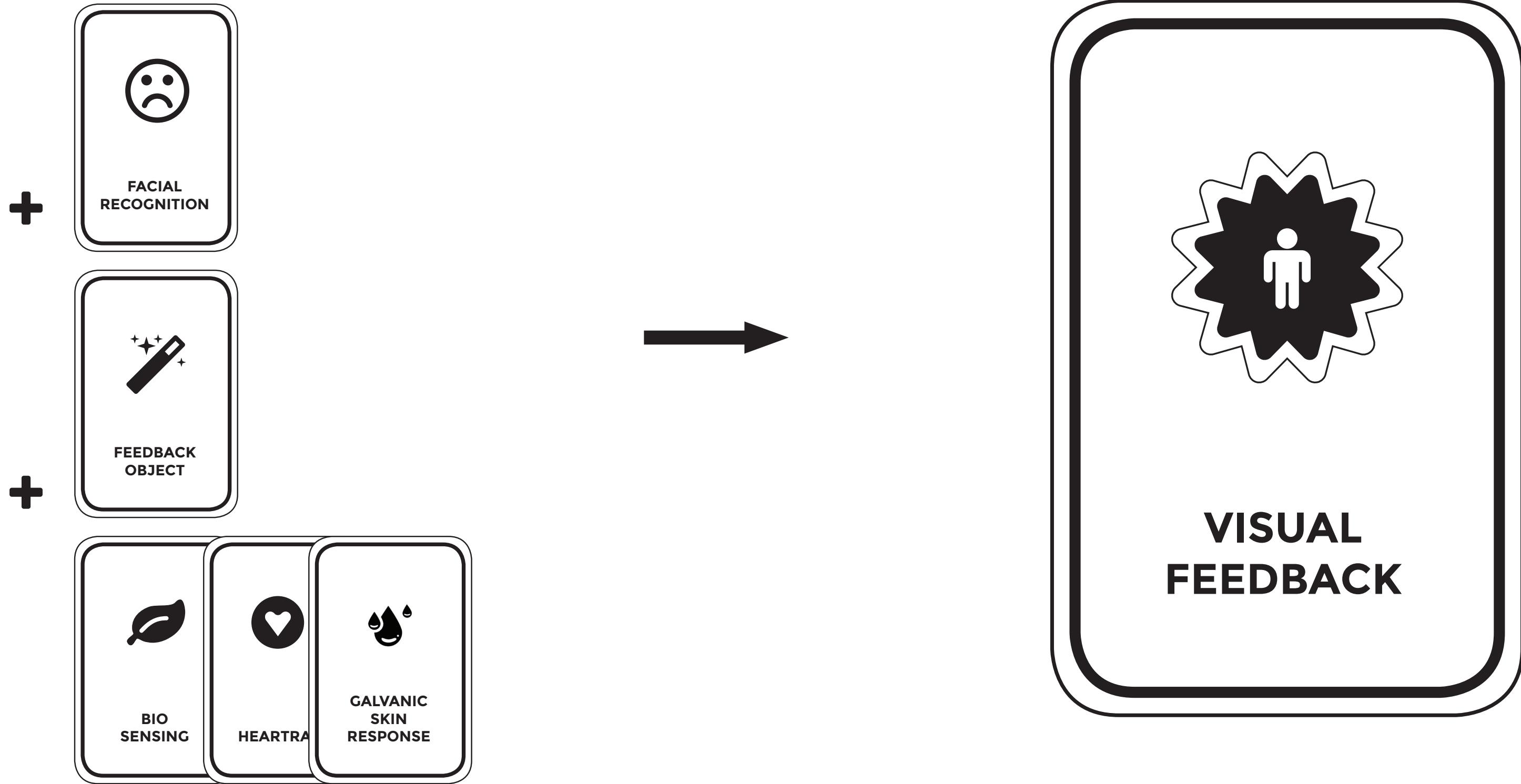
COUPLE'S THERAPY  
*Cross Empathizing*

Creative Coding Curiosity / Design Line of Inquiry

**Q:**

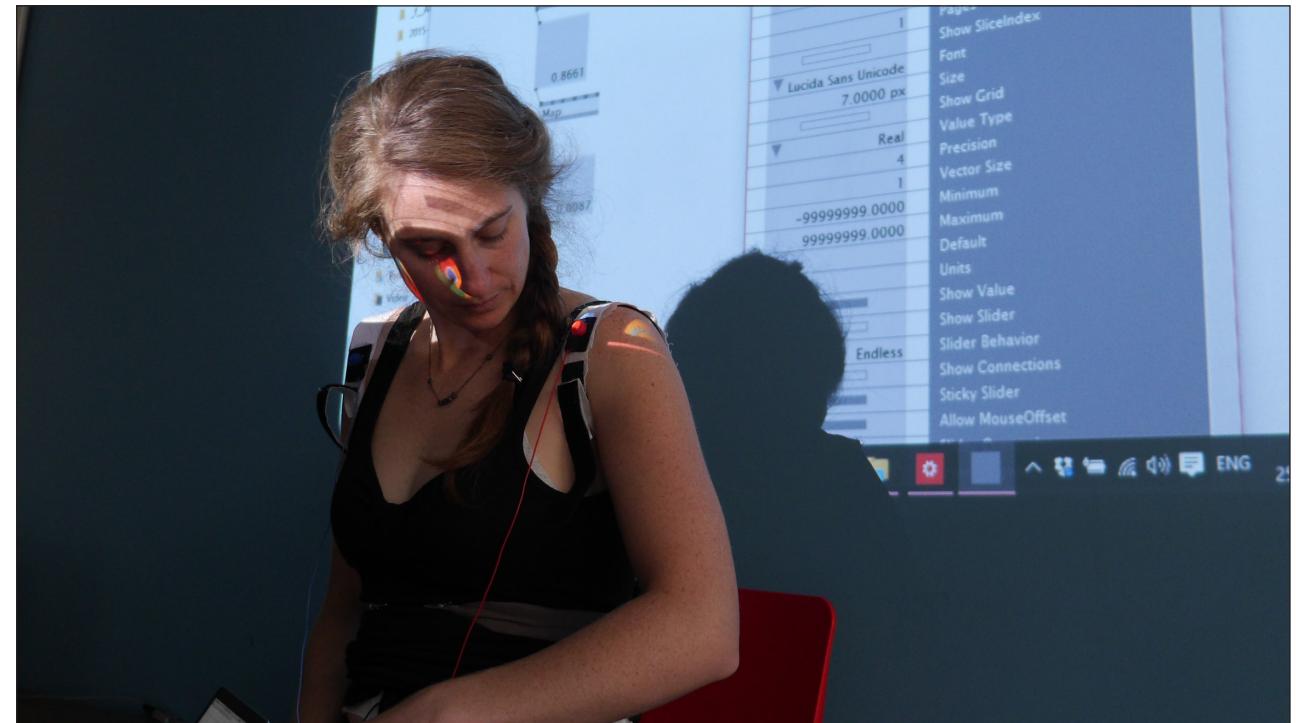
**To what extent does visualizing physiological states guide willingness or ability to empathize?**

## #202 COUPLE'S THERAPY\_Cross Empathizing



## #202 COUPLE'S THERAPY\_ *Cross Empathizing*

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**#127**

THE MOBILE MACHINE TO BE ANOTHER  
*Mobile Empathy*

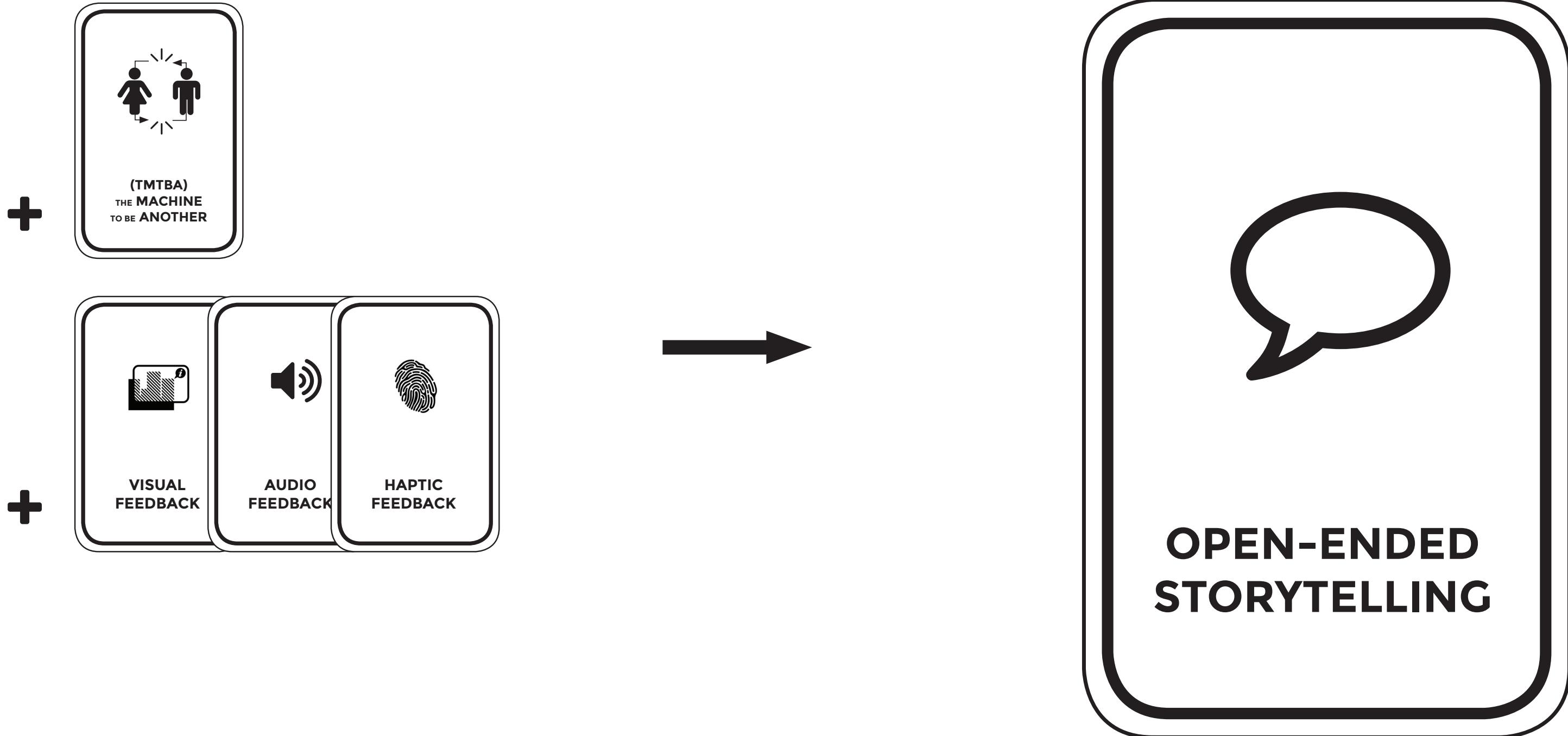
## Playful Experimentation / Design Line of Inquiry

**Q:**

**In which ways might a TMTBA experience with greater mobility enhance the empathy experience?**

## #127 THE MOBILE MACHINE TO BE ANOTHER (TMMTBA)\_*Mobile Empathy*

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## #127 THE MOBILE MACHINE TO BE ANOTHER (TMMTBA)\_*Mobile Empathy*

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#013

TMTBA

*Stimulating Empathy*

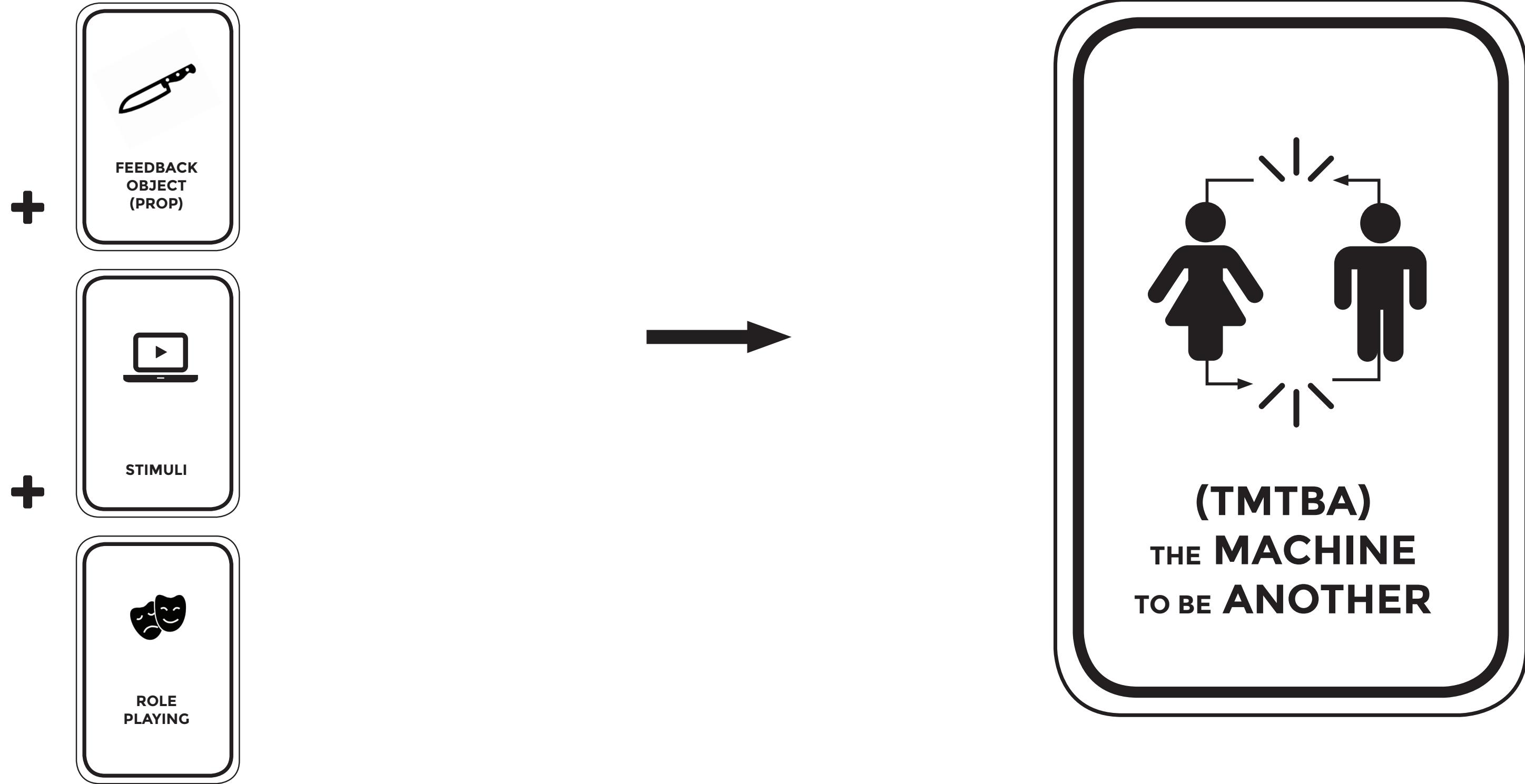
## Storytelling Exploration / Design Line of Inquiry

**Q:**

**To what extent does TMTBA stimulate empathy?**

## #013 TMTBA\_ *Stimulating Empathy*

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# THANKS!

