

Faculty of Design

#### 2022

## Expanding Style Horizons: Slow, local and collective care as an intervention to fast fashion cycles

Maione, Donna

#### Suggested citation:

Maione, Donna (2022) Expanding Style Horizons: Slow, local and collective care as an intervention to fast fashion cycles. In: Proceedings of Relating Systems Thinking and Design, RSD11, 3-16 Oct 2022, Brighton, United Kingdom. Available at https://openresearch.ocadu.ca/id/eprint/4306/

Open Research is a publicly accessible, curated repository for the preservation and dissemination of scholarly and creative output of the OCAD University community. Material in Open Research is open access and made available via the consent of the author and/or rights holder on a non-exclusive basis.

The OCAD University Library is committed to accessibility as outlined in the <u>Ontario Human Rights Code</u> and the <u>Accessibility for Ontarians with Disabilities Act (AODA)</u> and is working to improve accessibility of the Open Research Repository collection. If you require an accessible version of a repository item contact us at <u>repository@ocadu.ca</u>.

## **Expanding style horizons:** Slow, local and collective care as an intervention to fast fashion cycles

Donna Maione | RSD11 | Oct 15, 2022 Carnegie Mellon University

Relating Systems Thinking and Design 2022 Symposium University of Brighton, Brighton, UK, October 13-16, 2022



### About



DONNA MAIONE 4th year, PhD Candidate Transition Design

Career as clothing designer for multi-national brands of mass produced clothing.

Moving from product to experience

#### **RESEARCH INTERESTS**

Slowing fashion cycles toward longer more engaged usage to benefit the wearer and the environment through deeper self expression and by reducing textile waste

#### HOW I DO THIS

Experiment and collaborate on new ways of making and remaking clothing that will last through fads

Using the excess of garments we already own, I expand the notion of designer to include the role of the home sewer or amateur crafter toward agency in a local fashion making future.

## **Overview**

- Invisible and forgotten clothing
- Second hand flow and generational garments
- Methods: Weaving in Interventions
- Care and the social fabric of repair
- Conclusions (interpretations)
- Implications (Future of fashion care)
- Discuss and questions

## Transition design from product to engagement

Slowing the flow and extending garment life

Donna Maione | Oct 15, 2022



# The Disposable Nature of Fashion

5





**NO DUMPING** 

Fines Range From \$ 1,500 to \$ 20,000 Vehicles Will Be Impounded WARNING NO TRESPASSING

AVISO PROHIBIDA LA ENTRADA

#### Textile go to landfill



6

## Invisible and forgotten stage of clothing

#### Producer

US lags behind EU, beginning to set Extended Responsibility policies (EPR)

Advocates in New York are making inroads on a state level, pushing legislation to control clothing waste

#### Acquisition

US consumer purchased roughly 35 garments 2021

Accumulation of clothing through impulse purchases fueled by consumers' fleeting need for social belonging.

#### Consumer

Wardrobe assemblagepresent/past styles, sizes, utility, identities,, which are distanced from daily use. Often forgotten by spatial boundaries 7

Donna Maione | Oct 15, 2022

## Second-hand flow and generational garments

- Second-hand clothing market on the rise
- Spectrum of generational garments multiple tiers
- Recalled materials, disassembled garments reconfigure new styles
- Subsequent generational garments contain mix / hybrid garments
- Significantly slower than mass production,
- Cannot keep up with the pace of used material flow

Weaving in Interventions

bear

.

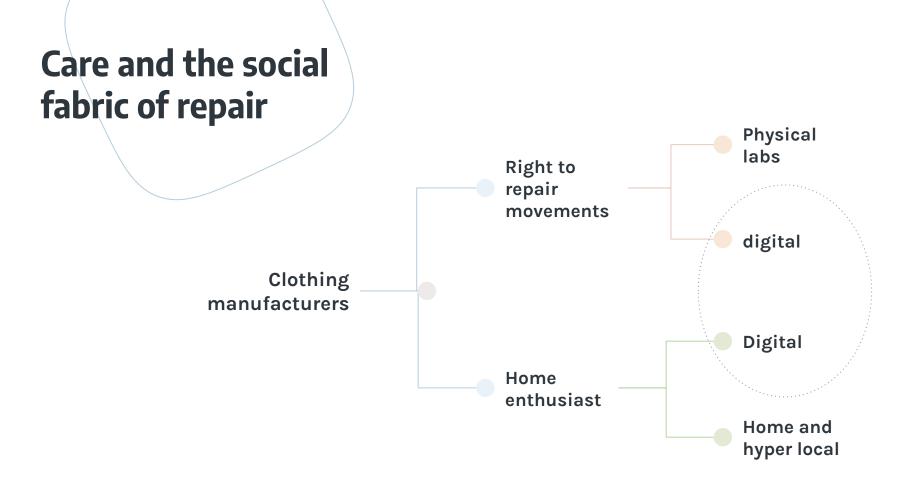
•

-1

.

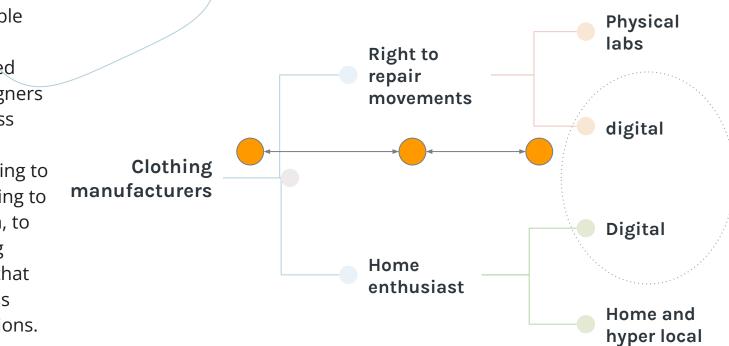
#### LOCAL TEXTILE WASTE

Seam



## Conclusions

Making tangible imbalance of mass-produced clothing, designers navigate across scales, from systems thinking to product thinking to service design, to gain emerging perspectives that connect across these dimensions.



## Strengths and limits of system thinking in a design practice

#### Strength

Designers who use systems thinking as a research method for future planning have an advantage in that they can move in and out on scalar levels.

#### Weakness

Additional time is required in the design cycle to allow for discoveries of interconnectivity, which may not be appropriate in all design settings.

Finding pace between two ways of designing

## **Next Steps**

Ongoing research

- Examines plural pathways **alternative clothing experiences** (Fletcher, 2016)
- Transition Design frameworks (Irwin, 2015)
- **Cosmopolitan Localism principles** complex long-term initiatives, locally rooted solutions (Kossoff, 2019; Manzini, 2005; Manzini & M'Rithaa, 2016).
- Approaches aim to illuminate multiple to **circular economy** (Ellen MacArthur Foundation, 2017).
- Assemblage of solutions creates emergent efficiencies of materials, ecological rebuilding with networks between individuals, communities, and social cohesion (Vuletich, 2015; Hirscher et al., 2019).

## **Future of Fashion Care**

## Design opportunities for interventions

### Reverse supply chains

- Smaller, regional circles
- Designing for Repair (DfR)
- Engaging Community
- Overlapping first-generation and subsequent garments
- Regional style differences
- Expanding style horizons
- Slowing fashion arc

### **Takeaways**

## Questions for Discussion

**To collaborate or not to collaborate with first-gen clothing brands?** Seeking other forms of design activism, design for social engagement through textiles.

Engaging with social norms and clothing on a local level, seeking ways to scale as nested interventions

#### From a systems design perspective

What other disciplines may be engaged here for interacting?

Ideas for engaging with colliding forces over social norms?

## Thank You

#### Donna Maione

You can find me at dmaione@andrew.cmu.edu

Donna Maione | Oct 15, 2022

Paper and source link