



CharioCity: Rethinking the Charity Shop Through Systems Design Project

Scenarios

Authors: E. Kelly, P. Esser, Cunningham & Hornbuckle

FTC 2022

FUTURESCAN 5: CONSCIOUS COMMUNITIES

7-8 September 2022

Track -> ENVIRONMENTAL + RESILIENT COMMUNITIES

ual = centre for
circular design



Prof. Rebecca Earley
Co-founder and co-director
Centre for Circular Design
r.l.earley@chelsea.arts.ac.uk



Sanne Visser
PhD researcher and
KE researcher assistant
Centre for Circular Design
s.visser@chelsea.arts.ac.uk



Dr. Rosie Hornbuckle
Research Fellow, Complex Collaboration
Centre for Circular Design
r.hornbuckle@chelsea.arts.ac.uk



Gwen Cunningham
Circle Economy Amsterdam
NCAD, Dublin
gwen@circle-economy.com

- Introduction
- Context
- The CharioCity Workshops
- Results
- Feedback / Next Steps

Developing education's systemic design approaches for the UK charity shop's fashion and textile value chain.

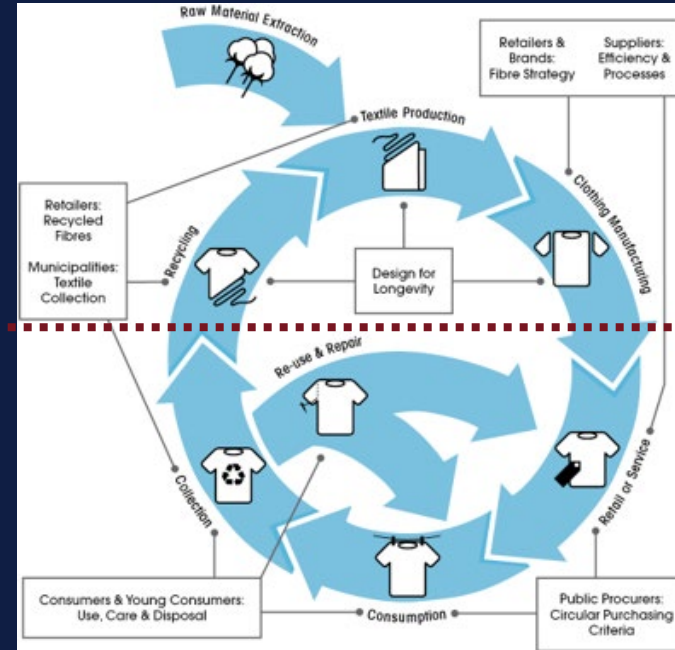
CharioCity Workshops. Funded by UAL and supported in kind by Circle Economy Amsterdam
(January 2021 - June 2021)



Introduction

The project aimed to:

- Explore the impact of Covid-19 on the second-hand/charity textiles sector in the UK
- Bring together key stakeholders from the UK's second-hand clothing sector to discuss ideas around how to recover from the impacts of the pandemic
- Highlight what new opportunities these ideas might provide to industry through design education.



"...if an average garment stays in use 3 times longer than today, its carbon footprint is reduced by 65% and its water use by 66%." (MFF, 2019)

What has been the impact of the pandemic on second hand clothing and charity shops?

- Financial loss
- Job loss
- Shop closures
- Loss of community activities

“Every month that shops have been closed, UK charities have lost £28m.”

**CEO CRA
(Guardian, 2021)**



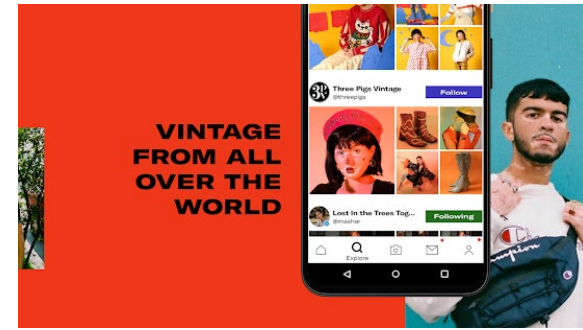
Thinking through (HCS) design

"...zoom in and out between different perspectives, so you can visualise the larger dynamics of your system, while staying grounded in the needs of people." IDEO

1. Visualise current system
2. Review of collaborative design projects engaging with second hand industry
 - Addressing multiple crisis
 - Highly collaborative
 - Profit and non-profit
3. Understand perspectives - 1:1 interviews with broad range of stakeholders, including 'reuse' and charity shop experts
4. Design tools and design sprint workshops to create new project scenarios responding to stakeholder needs



Uber x Red Cross



Depop



Nottingham Trent University



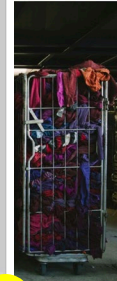
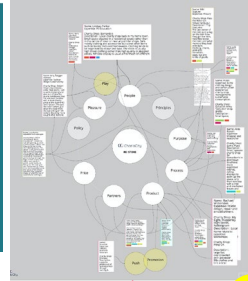
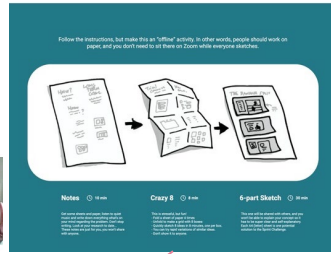
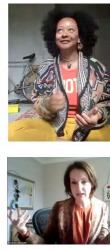
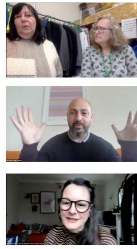
Love Not Landfill by ReLondon



Helen Kirkum

The CharioCity Workshops

UCSD Process Map



THE CHARITY SHOP SUPPLY CHAIN CHALLENGE

The charity shop becomes a space for:
 - Learning about textiles, materials, fashion and how supply chains work and the role of the charity shop and its causes.

CODE Objectives
 Create sessions with the charity to explore the issues the charity supports
 Organise workshops to map how supply chains work for clothes and locate the charity shop and different people in the system
 Design an applied outfit based on your views about the system and yourself / own identity values.
 Explore how the shop can make its mission more of a draw for customers

Idea

Developed by workshop or afterwards by design team
 Research into charity shop and its issues
 Research into charity shop and its issues
 Research into charity shop and its issues
 Research into charity shop and its issues

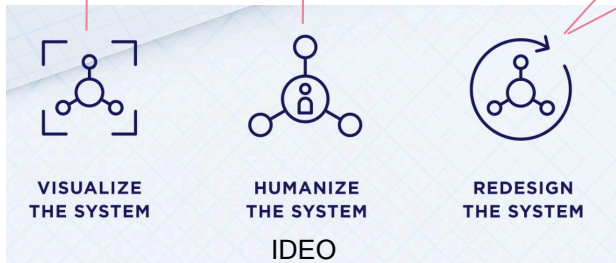
Challenges

Complexity with chains
 Lack of resources
 Limited time for workshop
 Limited time for workshop
 Limited time for workshop

People

Secondary School head
 Head of
 Secondary school teacher
 Charity shop
 Charity shop
 Charity shop

- Physical Spaces
- Place
- Product
- People
- Purpose
- Pleasure
- Process
- Partners
- Price
- Policy

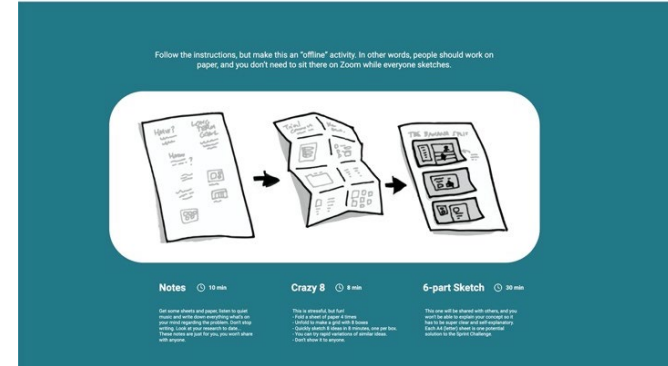
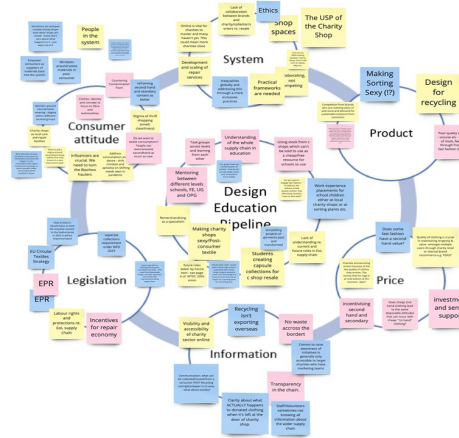


CharioCity: Rethinking the Charity Shop Through Systems Design Project Scenarios
 (Earley et al, 2022)

The CharioCity Workshops

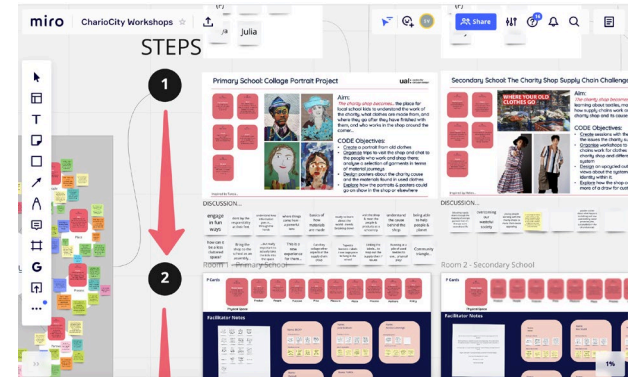
What we did

- Worked with 100+ participants online
- Ran interactive workshops using Miro and Menti – including interviews, surveys and design sprints
- Create new design tools
- Developed project scenarios for educators to take on



Please can you tell us about a charity shop that is keeping up with the times (is innovating in light of current issues etc)

One of the British Heart Foundation retail sites Greater London East area. Small well welcoming, great lighting, wonderful stock. Also the Donation centre is research, great selection of Outdoor gear (also for the location)	I guess Outfit is my initial thought, particularly the work they do at Outfit Warehouse in Daresbury. Great facilities for sporting, vintage online platform, etc.	There is an independent charity shop near where I live that is great. It keeps its prices low and also has a table on site which sells homemade food. It's a really nice community feel.
I don't see online second hand shopping apps, and much prefer the physical charity shop experience. However, even one of the shops that offer an app around the lockdown, but Shutter has been updating me on their work through their newsletter.	These Broken has amazing vintage displays, also amazing collection of clothes from your home, but not to be confused specifically on one type of second hand - clothes, they also have books, which has proved to be.	TRAC - keeping up to date is needed when most merchandise is online. A common and selling student platform is good (not sure if it's TRAC) - independent and able to adapt quickly - pop-ups, funds support food bank, local collaborations.
No, this is an organisation. Charity shops should not be something of these times and need completely different, adapted and developed (especially for those in line with the objectives of the charity shop in the good faith of others).	SATCo, Donation Centres	We rely on the generous donations and of present. Half that of the shops are controlled by people, but looking for there is a question to this one (not help people who need support by being forthcoming, the homeless, going support to homelessness).



The CharioCity Workshops

What we found out

Menti results: Q - 'Charity shop' - what comes to mind?



The CharioCity Workshops

What we found out

SYSTEM REVIEW
Second hand
clothing value
chain

- Identifying Needs & obstacles

“How can a Charity Shop operate with prices as low as 2 or 3 pounds?”
– Steven Bethell, CEO Beyond Retro, Bank & Vogue

Price

Obstacles and needs regarding price were highlighted:

- Low value and quality fast fashion (leads to disposable attitudes, and charity's become sorters)
- Lack of investment

Policy & Legislation

Obstacles and needs regarding legislation and policy were highlighted:

- EPR (Extended Producer Responsibility) for 2022
- Separate collection WFD (Waste Framework Directive) 2025
- X%+ Recycled content per garment
- EU Circular Textiles Strategy
- Labour rights and protection (End of Life)
- Incentives for Repair Economy

System

Obstacles and needs within the systems were highlighted:

- USP of the physical space
- Ethics
- Differentiating between physical and digital
- Upscale & Upskill (specifically e-commerce and repair)
- Practical frameworks

Design Education Pipeline

- Jobs in end-of-life (EOL) processes
- Reaching wider audiences
- Understanding wider supply chain
- Fast fashion within shops
- Ideas
- Mentoring between levels
- Collaboration between sectors (placements, events, creation)
- Storytelling projects
- Future Roles (tech, remerchandising)

Information

Obstacles and needs regarding information were highlighted:

- Transparency supply chain
- Communication to consumer
- Accessibility online charity sector

Product

Obstacles and needs within the product(s) were highlighted:

- Incentivize second hand & secondary
- Design for recycling
- Current poor quality (need for Longevity and value)
- Making sorting and sifting attractive (current/new jobs)

Consumer Attitude

Obstacles and needs regarding consumer attitude were highlighted:

- Stigma (societal groups, cleanliness)
- Overconsumption as a whole
- Creating customer experience
- Empower consumers (Shift mindset)
- Embed recycling culture through education

“The need for more and better transparency, communication, collaboration across the whole supply chain.” – Prof. Rebecca Earley, Co-founder and co-director CCD

“Waste is a state of mind” – Lynn Wilson, Circular Economy Scotland

Front end

Different themes arose across the front end of the charity shop whilst experts including shoppers, volunteers and influencers were being interviewed.

Charity shop shoppers

- Curated, styled & guided content
- Cross Generational & Societal experiences
- Build on History
- Community building and location
- Multi – sensory and dual purpose
- Engaging with younger audiences
- Embracing Uniqueness
- Other: Quality, online, and economic models

Charity shop volunteers

- Elevate volunteer stories and enhance community assets
- Engage young volunteers
- Engage people with distance from labour market
- From dumping ground to quality *stuff*
- Increase efficiency and storage
- Increase the 'cool' factor & upskilling

Charity shop influencers

- Fast Fashion Influencers to become ambassadors
- Building second hand leadership and culture
- Understanding the consumer market in nuanced way
- Influencing through schools

Back end

Different themes arose across the back end of the charity shop whilst experts including collectors, sorters and strategic partners were being interviewed.

Second hand clothing collectors

- Experience using a bank
- Operational, logistics around collection and sorting
- Appearance of Banks
- Communication and mindset
- Accessibility and location

Second hand clothing sorters

- Transparency, not secrecy
- Reduce Off shore, Increase Reshoring – Towards UK Circular Sorting
- Tackling High Volume, poor quality
- Policy – EPR
- Optimise sorting processes
- Involving education

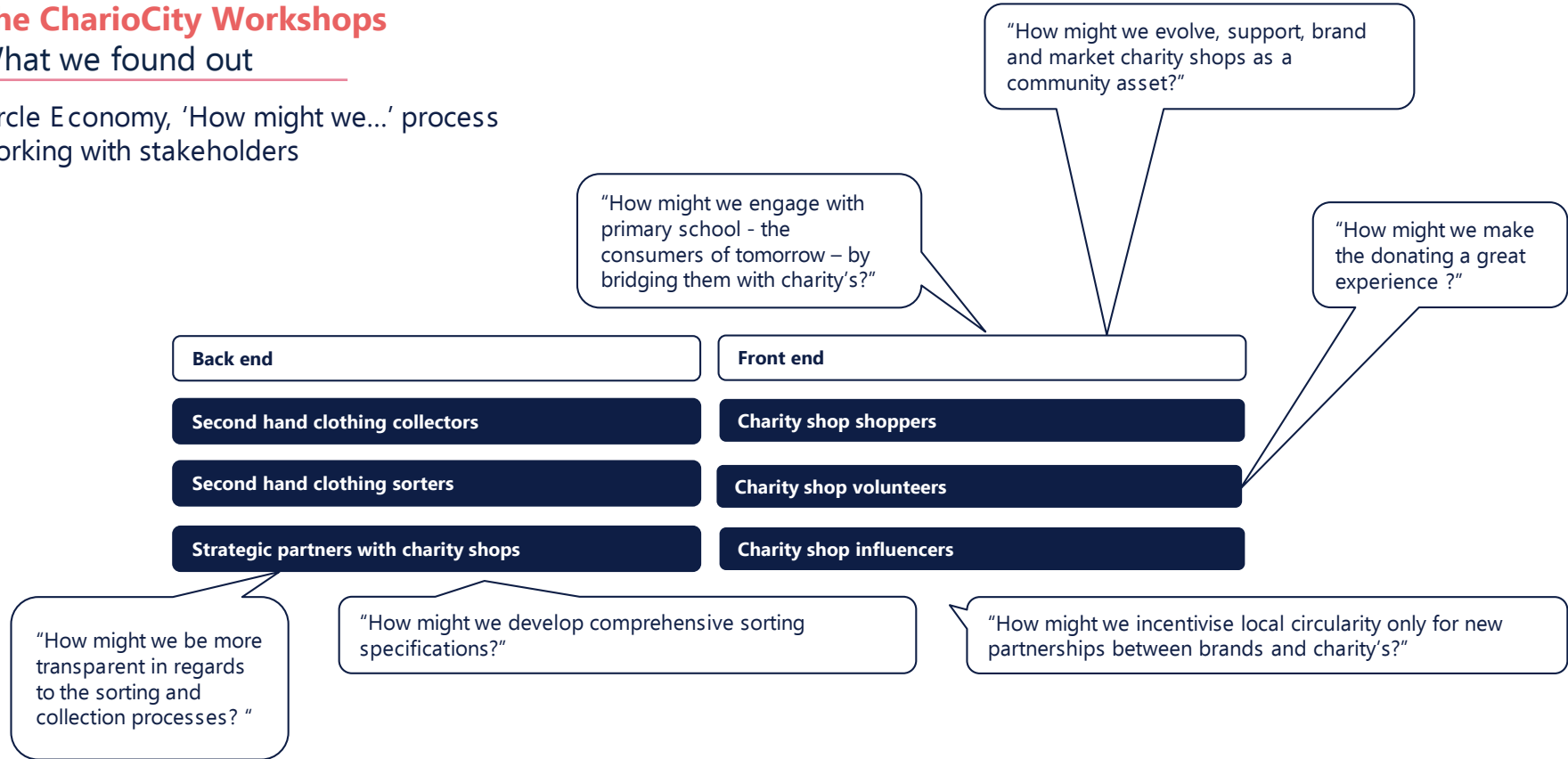
Strategic partners with charity shops

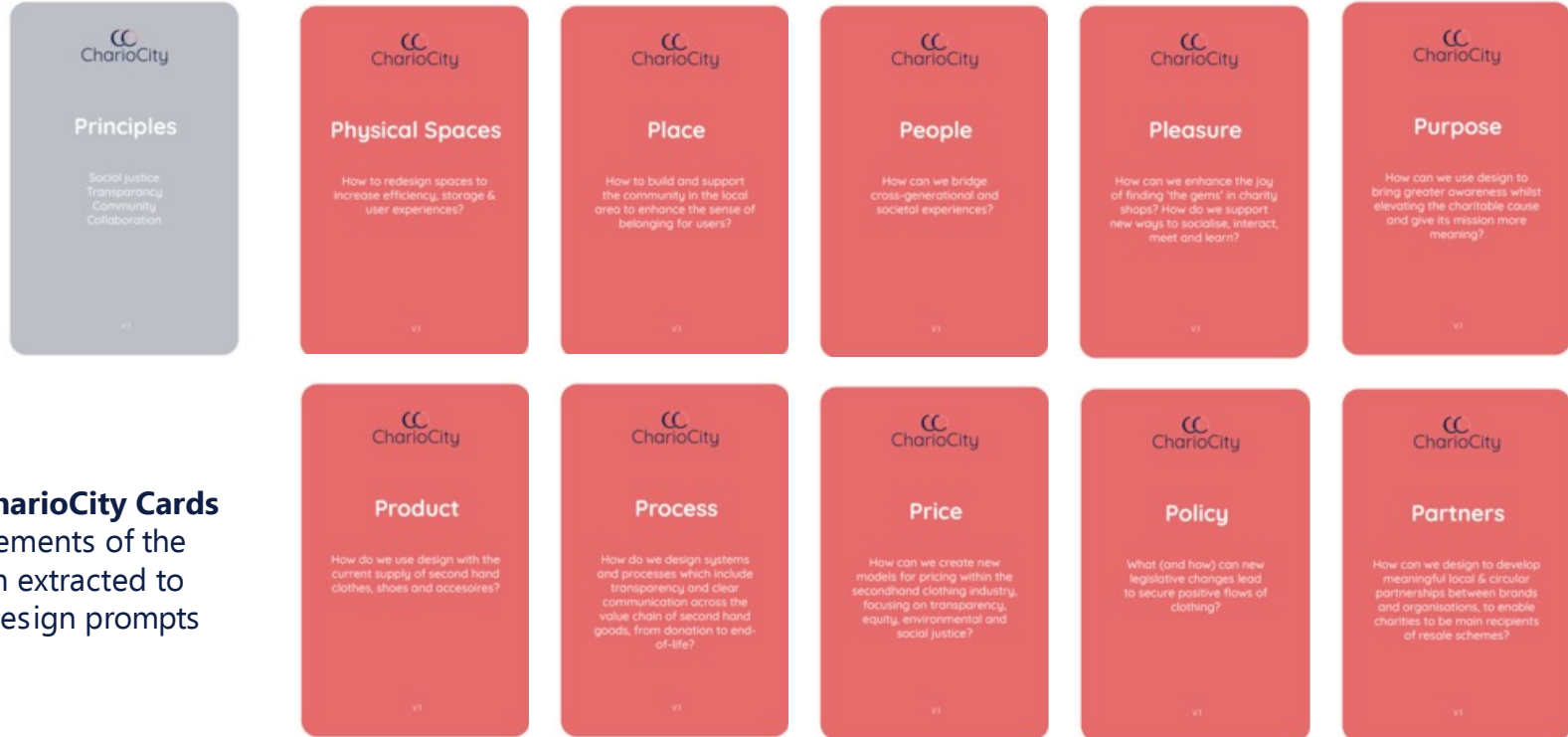
- Creating meaningful partnership models
- Honest communications
- Maximise transport opportunities
- Localised, not centralised
- Reward without overconsumption
- Shared high value donations
- Job creation and engagement

The CharioCity Workshops

What we found out

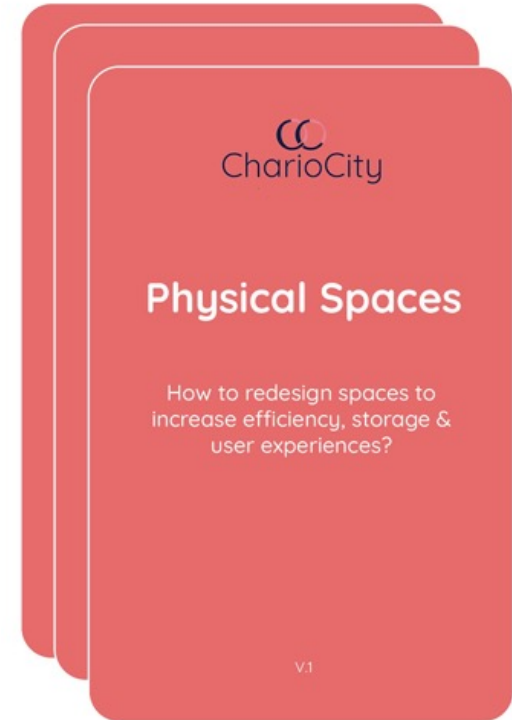
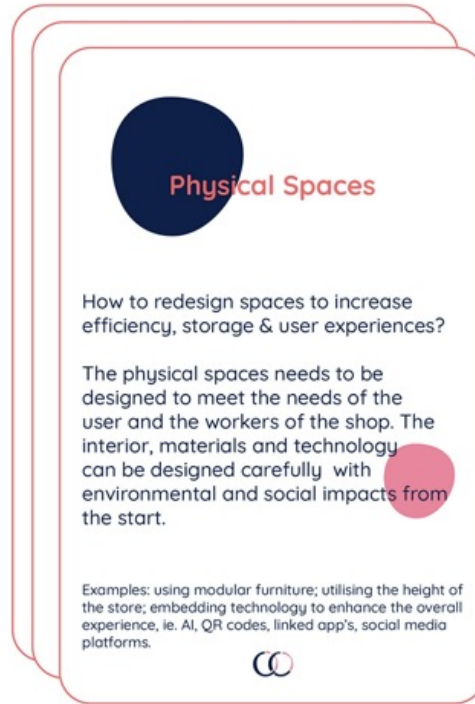
Circle Economy, 'How might we...' process
Working with stakeholders





The CharioCity Cards
Key elements of the system extracted to form design prompts

Focus (Lead Card)
Decision to focus
the scenarios
around the physical
space – the USP of
the charity shop
over its competition



Results

The Scenarios

- All based on the space
- 5 different levels
- As a guide to create local variations
- Highly collaborative
- Community focused

Primary

Collage Portrait Project



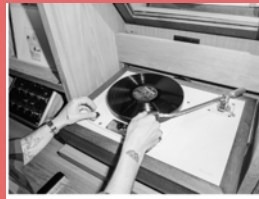
Secondary

The Charity Shop Supply Chain Challenge



BA

The Charity Social Season



MA

Office Swap Lab



PhD

Localised, Logistical, Strategic Partnerships





COLLAGE PORTRAIT PROJECT

The charity shop becomes the place for local school kids to :

- understand the work of the charity, what clothes are made from, and where they go after they have finished with them, and who works in the shop around the corner
- raise awareness about the secondhand textile clothing industries

CODE Objectives

Create a portrait from old clothes

Organise trips to visit the shop and chat to the people who work and shop there; analyse a selection of garments in terms of material journeys

Design posters about the charity cause and the materials found in used clothes

Explore how the portraits & posters could go on show in the shop or elsewhere

Ideas

- bring the charity shop to the school for logistics
- Instead of portraits, making collages and imagery of the supply chain. (or have both options)
- school could collaborate with a commercial partner in the area; to help fund the project

Challenges

- Accommodate different needs for different pupils
- There might be still a stigma around second hand for some ('yuk' factor)
- To differentiate the wearables and non-wearables (cut up only the non-wearables that can't be resold)

People

Primary school head teacher
Primary school teacher
Pupils
Charity shop volunteer(s)
and /or manager(s)
Primary school Art coordinators

Physical Spaces

Place

Product

People

Purpose

Pleasure

Process

Partners

Price

Policy



THE CHARITY SHOP SUPPLY CHAIN CHALLENGE

The charity shop becomes a space for:

- learning about textiles, materials, fashion and how supply chains work and the role of the charity shop and its cause

CODE Objectives

Create sessions with the charity to explore the issues the charity supports

Organise workshops to map how supply chains work for clothes and locate the charity shop and different people in the system

Design an upcycled outfit based on your views about the system and yourself / own identity within it.

Explore how the shop can make its mission more of a draw for customers

Ideas

- Reward by exhibiting or showcasing the designed outfits
- explore the charity shop of the future (and its systems).
- adding hands on skills workshops within a charity shop setting.
- linking it with social media content development

Challenges

- competition with places like Depop.
- how to maintain volunteers after a 'one off project'- can it be a continuous 'internship' for example.

People

Secondary School head teacher
Secondary school teacher
Pupils
Charity shop manager(s)
Charity shop volunteer(s)

Physical Spaces

Place

Product

People

Purpose

Pleasure

Process

Partners

Price

Policy



THE CHARITY SOCIAL SEASON

The charity shop becomes an experience for :
 - different generations to share music tastes and skills – including styling each other in secondhand and/or upcycled clothes

CODE Objectives:

- Create** opportunities for cross-generational mentoring by bringing users together
- Organise** regular pop-up events at the student bar on campus and/or empty office spaces, community centres, etc
- Design** experiences that offer multifaceted services to the audience at these events
- Explore** opportunities for it to change the shop interiors / space and/or become a mobile model

Ideas

- Often students can be time poor, or other commitments; how could this become a paid opportunity?
- involve a range of other disciplines including media, culture, geography, sociology etc.
- Also using empty shops on the Highstreet

Challenges

- Charity shops are often small and overloaded with clothes; bear in mind how a social interactive engagement can take place in a small space.
- financial support and expertise is more necessary in a project like this

People

- Course leader University
- BA students (arts & design courses mainly, but multi disciplinary encouraged)
- Charity shop manager(s) and / or volunteer(s)
- DJ or music facilitation (could be students)
- Skilled textile repair maker or sewer (could be a volunteer or student)

Physical Spaces

Place

Product

People

Purpose

Pleasure

Process

Partners

Price

Policy



OFFICE SWAP LAB

The charity shop becomes :

- the partner in a local project which takes upcycled & repaired second-hand clothes into offices and workspaces. Includes new ways to donate & give to the charity

CODE Objectives

Create new products from the shops stock – with the brief of dressing the local workforce that you have researched

Organise a system for pop-ups and visits to work locations identified in the study

Design the pop-up and user experience; include how donations and commissions can be included

Explore how the pop-ups feed back into the shop space and/or can roll-out to other user audiences

Ideas

- Highlight : the swap office is also there to be a social space; (becomes a reason for people to not only Work From Home post-pandemic)
- Have the option for not only pop ups, but also permanent places like this within an office space

Challenges

- Understand who the audience is your designing this for. Within an office space there can be a diverse range of people;
- The location of the office is important; local systems become a priority (avoid high carbon footprint of transport)
- Understand the benefits for office and charity shop

People

Project leader (from the R&D, Education or charitable department) of a company with office nearby charity shop of choice
Course leader University MA students (arts & design courses mainly, but multi disciplinary encouraged)
Charity shop manager(s) and / or volunteer(s)

Physical Spaces

Place

Product

People

Purpose

Pleasure

Process

Partners

Price

Policy



LOCALISED, LOGISTICAL STRATEGIC PARTNERSHIPS

The charity shop becomes the site for researcher to uncover how a brand like M&S can work with localised regional logistical models for donating, remaking & reselling clothes, in economically viable ways.

CODE Objectives

Create the plan for a partnership based in a specific location, using insights from the experiences of the pandemic

Organise design thinking workshops to develop the relationships and understand needs, opportunities and barriers

Design products & systems for donating, remaking, renting and/or reselling

Explore how the model can be rolled out and how it changes in different regions

Ideas

- Instead of relying on one partner (M&S), adding multiple stakeholders (lighter approach, less pressure on fully committed collaboration)
- Start small (local), to be able to make transferrable to other locations

Challenges

- define what is economically viable for who
 - Consider ethics
- Limited access resources of partner
 - Understand the local needs of a certain demographic/area, and its (waste) flows of materials
 - Create needs analyses of all stakeholders
 - Need financial support

People

- M&S representatives (from the Design, Logistics and Sustainability department)
- PhD Supervisors (needs a balanced team)
- Doctoral Student (Design background ideal)
- Community representative
- Charity Shop management
- Charity shop workers
- Public (customers)

Physical Spaces

Place

Product

People

Purpose

Pleasure

Process

Partners

Price

Policy

We asked our advisors and signatories that took part in the CharioCity Workshops for their feedback about the experience of the Workshops and received very exciting, helpful feedback – from educators across levels, non-profits, charities and industry stakeholders.

Questions we asked:

1. *Please tell us your name....*
2. *How many of the six workshops did you attend?*
3. *Which of the workshops do you recall the most about? What was it that made it so memorable for you?*
4. *During the workshops that you attended, what were the ideas / issues that were discussed and explored that you felt had the most potential for design education to help / change?*
5. *Is there something from the workshops that you want to take forward in your work? Did something during a workshop give you a new idea, or reinforce an old idea, for you?*
6. *What do you think about design education and the potential to support and change the charity shop sector in the UK? What are the opportunities, what are the limits?*
7. *Who did you meet at the workshops? Were there new people that have now become a useful part of your network?*
8. *Did you feel the workshops were a good use of your time? Would you go to more, if they were to happen in 2022-3?*
9. *Was there something that you were hoping would happen in the workshops, that didn't? What was the reason for this, do you think?*
10. *Do you have any comments or feedback for us about the CharioCity workshops?*

Survey Results / Next Steps

“The CharioCity Workshops were an even platform with experts from across academia and industry, and it gave me a certain confidence to ask certain questions and be an in equal, open playing field that I took forward after the workshops.”

Julia Roebuck
Educator and designer at Upcycle Fashion

Online / Open / Inclusive

Young Users

“I felt that those ideas for primary and secondary schools really embraced the design education elements and had the potential to engage those who will be buying clothes for the future.”

Hannah Carter - Campaign Manager at ReLondon

“I think design education could be the key to making more people want to buy second-hand. We have to change what people desire from new, poor, quality clothes to second-hand/upcycled/repaired clothes with a history. And we have the opportunity to educate at the same time. The limits are funding and the yuk factor but various ideas through the workshops addressed these. I think the CharioCity Workshops were really good and hopefully will lead to a real life pilot project taking place.”

Hannah Carter - Campaign Manager at ReLondon

Shifting Mindsets

“I am using the tools that the workshops introduced me too in my own research practice and my teaching in HE. The workshops made me rethink about possible impact from my research and inspired me to apply for ESRC-IAA impact funds to explore some of the tensions and challenges that interested me most in our discussions.”

Alida Payson
Educator and Post Doc Researcher at Cardiff University

Trans-disciplinary

“I believe a key solution to the issues and design education should be including this within current provisions. As we move towards circularity the demand for roles within sorting and recycling of materials increase and we should be preparing young people for these jobs of the future.”

Helen O'Sullivan
Fashion Revolution Wales
Secondary school teacher and PhD student at University of Portsmouth

New Jobs

“We are often stuck in a cycle of upcycling and reuse but charity shop are an archive of modern clothing, a social space, an enterprise, and more. All these aspects give opportunities for design educators and students to innovate or improve practices.”

Anonymous

Social Spaces

New forms of practice

“Design education is essential if we want to affect lower consumption, circular behaviours. Engagement opportunities for us as a charity with new audiences and customers – not just in our charity shops, but also at our large reprocessing centres

Bernie Thomas

CE and Sustainability Manager
at Salvation Army and SATCoL

User engagement in supply chain

Revaluing role of charities, sorters and collectors

“No doubt the workshops were food for thought regarding the role of the second hand retail as places of education on better consumption/overconsumption/circularity. And that we should be proud of these such places that do good for people and the planet. SATCoL is a purpose-led organisation that recognises it has a role in helping address the climate crisis. Education is central in this.”

Bernie Thomas

CE and Sustainability Manager
at Salvation Army and SATCoL

“I have since completed a live upcycling project with Salvation Army where work was exhibited in their superstore. This has also planted seeds on how to further develop ideas in this area in the future.”

Emmeline Child

Fashion educator at University of Northampton, PhD candidate UAL

Testing ideas in live student projects

Addressing over production and over-consumption

“The whole area is fascinating, fundamentally for me I wish we didn’t have a need for charities or charity shops, that all these causes could be funded by society, that’s an idea that grips me the most. From a textile aspect, I would like to take forward the idea of a charity shop as a textile resource centre for my local community. I’d love to do a project where we get folks into a charity shops and start utilising the raw materials in different ways.”

Ann Marie Newton (AMC)

Freelancer and educator in Fashion and Textiles

Workshop Participants

These are the participants that took part across all four main workshops and two additional workshops.

Workshops 1 - 4

Charity Shop – shoppers, volunteers, staff

Nidhi Tiwari
Jemma Banks
Tracy Smith
Kayla Hudson
Janet Brown
Liz Smith
Nidhi Tiwari
Jemma Banks

Education – MA & PhD students, course leaders, teachers

Abigail Irving–Munro
Dr Elaine Igoe
Sam Hudson–Miles
Laurence Teillet
Sarah Elwick
Zoe John
Talia Hussein
Claire Dawson
Hannah Mullen
Meghna Menon

Industry professionals

Ann Marie Newton
Dr Marion Lean
Kiki Lo
Linda Parkinson
Tara St. James

Workshop 2.5

Chelsea College of Arts PGDIP students

Romilly Rinck
Xuefei Bu
Yiyuan Sun
Shuyue Liu
Chen Yang
Hang Jin
Yumeng Hu
Yifan Yang
Xinyan Chen
Xialei Tang
Xiaoyu Yin
Ruoyan Dong
Kanika Sukhadia
Malobika Pal
Yuqi Wang
Sibei Chen
Tianyang Zhang
Cong Li
Hui Zhang

Workshop 3.5

Secondhand Cultures Conference: Workshop participants

Dr. Amy Twigger Holroyd
Kat Roberts
Dr. Lucy Norris
Lucie Hernandez
Anjali Lyer
Dr. Jen Ayres
Dr. Emma Neuberg
Dr. Triona Fitton
Gaby Harris
Christopher Steel
Dr. Kerry Burton
Victoria Hyde
Anna Konig
Lindsay Parker
Rachael Wickenden
Prof. Fiona Hackney
Violet Broadhead
Azadeh Monzavi
Kate Harper
Dr. Suzanne Rowland
Dr. Cheryl Roberts
Prof. Miki Sugiura
Kamila Buczek
CA Cranston
Susana Sampaio-Dias

Workshop 4

Design Educators

Rosalind Studd
Fiona Hamblin
Tanya Saunders
Claudia Catzefflis
Shirley McLaughlin
Victoria Kumaran
Ann Peirson Smith
Ann Packard
Nicola Cummings
Vajira Peiris
Nat Stratos
Áurea Lúcia
Lorenza Wong
Eve Rieveley
Sally Cooke
Sarah Lees
Cathryn Hall

Project Team

Across the project more than 100 participants were involved in creating the CharioCity project and making it happen. 23 people worked behind the scenes in a variety of roles to deliver the project from inception to final report..

WCTD CO-Founders

The co-founders who led & supported the CharioCity Workshops:

Prof. Rebecca Earley

Co-founder and Co-director at the Centre for Circular Design. Project Lead for CharioCity Workshops



Cyndi Rhoades

Founder Worn Again Technologies



Gwen Cunningham

Circle Textiles Programme Lead at Circle Economy Amsterdam. Workshop Facilitation Expert CharioCity Workshops



WCTD Team

The wider team of WCTD that supported the CharioCity Workshops:

Sanne Visser

PhD researcher, KE research assistant at Centre for Circular Design. Research lead CharioCity Workshops



Adam Brady

Communications and brand specialist for WCTD and CharioCity Workshops.



Charlie Dexter

Project manager WCTD and CharioCity Workshops.



Phil Hadridge

Workshop facilitation advisor WCTD and CharioCity Workshops



Signatories

The signatories that supported the CharioCity Workshops:

Alan Wheeler

Textile Recycling Association (UK)

Charles Ross

Outdoor clothing consultant and journalist (UK)

Bernie Thomas

Salvation Army Trading Company (UK)

Simon Smedinga

Salvation Army (NL)

Lynne Wilson

Circular Economy Wardrobe (Scotland, UK)

Ali Moore

LWARB (UK)

Advisors

The advisory board that supported the CharioCity Workshops

Hannah Carter

ReLondon

Ross Barry

LMB

Steven Bethell

Beyond Retro

Caryn Simonson

University of the Arts London & Association of Fashion Textile Courses (FTC)

Emmeline Child

University of Northampton

Helen O'Sullivan

University of Portsmouth

Julia Roebuck

Upcycle Fashion

Michel Rosenquist

Re-Share, (NL)

Dr Alida Payson

Cardiff University

Dr Katherine Townsend

Nottingham Trent University



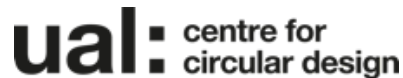
Thank you

Thank you to the University of the Arts London KE Impact fund for making this project possible.

For further details or additional required information please contact:

Project lead, Prof. Rebecca Earley, r.l.earley@Chelsea.arts.ac.uk and
Research Assistant Sanne Visser, s.visser@Chelsea.arts.ac.uk

www.circulardesign.org.uk



Bibliography

REPORTS

Centre for Retail Research (2021) *The Crisis in Retailing: Closures and Job Losses*. [online] Available at: <https://www.retailresearch.org/retail-crisis.html> (Accessed 8 February 2021)

Circle Economy (2021) *Putting Circular Textiles to Work*. Available at: https://www.circle-economy.com/resources/putting-circular-textiles-to-work-2?utm_source=Unknown+List&utm_campaign=4b025b96e0-EMAIL_CAMPAIGN_2020_10_22_01_10_COPY_01&utm_medium=email&utm_term=0-4b025b96e0-&mc_cid=4b025b96e0&mc_eid=UNIQID (Accessed: 3 June 2021).

Fletcher, K. and Tham, M. (2019) *Earth Logic Fashion Action Research Plan*. London: The J J Charitable Trust.

WRAP (2021) *Textiles 2030 Roadmap*. Available at: <https://wrap.org.uk/resources/guide/textiles-2030-roadmap> (Accessed: 29 April 2021).

BOOKS

Pilkington, M. (2018) *Retail Therapy: Why the Retail Industry is broken – and what can be done to fix it*. Bloomsbury

Castro, O. de (2021) *Loved Clothes Last*. Penguin Life. Available at: </books/317512/loved-clothes-last/9780241461150> (Accessed: 7 June 2021).

FILMS & DOCUMENTARIES

Dead Man's White Clothes - <https://deadwhitemansclothes.org/>

PODCASTS

Material is your business
Common Threads

NEWS ARTICLES & PRESS

Charity Retail Association (2020) [online] Available at: <https://www.charityretail.org.uk/charity-shops-faq/> (Accessed 8 February 2021)

Fashion Revolution (2020) *Dead White Man's Clothes* [online] Available at: <https://www.fashionrevolution.org/dead-white-mans-clothes/> (accessed 15 February 2021)

Guardian (2020) *UK charity shops sales suffer despite lockdown 'decluttering'* [online] Available at: <https://www.theguardian.com/society/2020/aug/15/uk-charity-shops-sales-suffer-despite-lockdown-decluttering> (Accessed 8 February 2021)

Guardian (2020) *A good yarn: UK coronavirus lockdown spawns arts and craft renaissance* [online] Available at: <https://www.theguardian.com/lifeandstyle/2020/may/04/a-good-yarn-uk-coronavirus-lockdown-spawns-arts-and-craft-renaissance> (Accessed 17 February 2021)

Guardian (2021) *UK charity shops go online to plug Covid spending gap* [online] Available at: <https://www.theguardian.com/society/2021/aug/12/charity-shops-online-covid-spending-gap-internet-uk> (accessed: 6 September 2021)

Levi's (2020) *Levi's® SecondHand* [online] <https://www.secondhand.levi.com/about> (Accessed 8 February)

LSN Global (2020) *PANDEMIC POP-UPS* [online] Available at: <https://www.lsn-global-com.arts.idm.oclc.org/retail/article/26329/pandemic-pop-ups> (Accessed 17 February 2021)

Stott, A. H. and R. and Stott, A. H. and R. (2019) *Community Commerce, Community Commerce / LSN Global*. Available at: <https://www.lsn-global-com.arts.idm.oclc.org/macro-trends/article/23965/community-commerce-1> (Accessed: 7 June 2021).

WRAP (2020) *Textiles Overview* [online] Available at: <https://www.wrap.org.uk/content/textiles-overview> (accessed 15 February 2021)

Zero Waste Scotland (2016) *Scottish designers launch Zero Waste couture collections* [online] Available at: <https://www.zerowastescotland.org.uk/press-release/scottish-designers-launch-zero-waste-couture-collections>

Bibliography

WEBSITES:

CHARITY PROJECTS & CAMPAIGNS

Love not Landfill by Re:London
<https://www.lovenotlandfill.org/>

Oxfam Wastesaver Campaigns
<https://www.oxfam.org.uk/donate/donate-to-our-shops/where-your-donation-goes/wastesaver/>

Nottingham Trent Univeristy x Emmanuel House: <https://www.ntu.ac.uk/about-us/news/news-articles/2021/03/ntu-fashion-design-students-upcycle-textile-waste-for-rough-sleeping-outerwear>

Uber & Red Cross
<https://www.uber.com/en-AU/blog/uber-red-cross-clothing-drive/>

Salvation Army x ASDA
<https://www.salvationarmytrading.org.uk/news/tue-10202020-1432/satcol-trial%e2%80%99s-new-drop-shop-concept-asda-sustainability-store>
Salvation Army x Repair and Recycling project -
<https://www.salvationarmy.org.uk/news/recycle-your-bicycle-encourages-salvation-army-blackpool-new-year-appeal>
Salvation Army Zero waste Scotland -
<https://www.salvationarmy.org.uk/news/discarded-designer-zero-waste-scotland-partners-salvation-army-create-couture-collection-pre>

Shoes Have Names by Shelter Boutique
<https://www.shoeshavenames.com/>

Woven in Kirklees Festival in Yorkshire
<https://woveninkirklees.co.uk/>

(SUSTAINABLE) FASHION MEDIA:

Atlas of the Future <https://atlasofthefuture.org/>
Red dress. <https://www.redress.com.hk/>
We are locals - <https://wearelocals.co.uk/>
YouTube channel PAQ -
https://www.youtube.com/channel/UCvO6uJUVJQ6SrATfsWR5_aA

FASHION DESIGNERS BRANDS – USING UP- AND RECYCLING

Julia Roebuck - <https://www.upcycle-fashion.co.uk/about>
Bethany Williams - <https://www.bethany-williams.com/>
Helen Kirkum - <https://www.helenkirkum.com/>
Emmeline 4 Re - <https://www.emmelinechild.co.uk/>
Beyond Retro - <https://www.beyondretro.com/>
Christopher Raeburn - <https://www.raeburndesign.co.uk/>
Nathalie Brown - <https://displaycopy.com/story/puff-piece/>

RENTAL PLATFORMS

Loanhood - <https://www.loanhood.com/>
By Rotation - <https://www.byrotation.com/>
Nuw - <https://www.thenuwardrobe.com/>
Hurr - <https://www.hurrcollective.com/>
On Loan - <https://onloan.co/>
Community Couture - @community_couture

Bibliography

RESALE CLOTHING PLATFORMS

Etsy, Ebay, Farfetch, TheRealReal, Depop

Trove - <https://trove.co/>

Display Copy - <https://displaycopy.com/about/>

Cos - <https://www.cosresell.com/>

Secondhand Levi's - <https://www.secondhand.levi.com/>

DEADSTOCK FABRICS PLATFORMS

Queen of Raw - <https://www.queenofraw.com/>

Nona Source by LVMH - <https://www.nona-source.com/>

Fabscrap - <https://fabscrap.org/>

TEXTILE RECYCLING (UK)

Bank & Vogue - <https://www.bankvogue.com/>

LMB - <http://www.lmb.co.uk/>

Re:London - <https://relondon.gov.uk/>

TEXTILE POLICY & REGULATIONS (UK)

Charity Retail Association - <https://www.charityretail.org.uk/>

Textile Recycling Association - <https://www.textile-recycling.org.uk/>

WRAP - <https://wrap.org.uk/>

REPAIR

Repair What You Wear - <https://repairwhatyouwear.com/>

Sojo App - <https://sojo.uk/>

FASHION EDUCATION BLOG

SFI Cincinatti - <https://www.sficincinatti.com/blog>

(FASHION) ACTIVISTS / COLLECTIVES / ORGANISATIONS

Fashion Revolution - <https://www.fashionrevolution.org/>

Aja Barber - <https://www.ajabarber.com/>

Craftivist Collective - <https://craftivist-collective.com/>

The OR Organisation - <https://theor.org/>

CARBON FOOTPRINT CALCULATION TOOL:

<https://www.2030calculator.com/>