brought to y

Creating a Service Design for Happy Sustainable Homes using Art Therapy



Emily Corrigan Doyle

Aim

To explore ways that service design informed by art therapy can facilitate or encourage a domestic lifestyle change towards happiness and sustainability in the homes of a UK community and through this create and/or inform a social innovation in this area.

Target Group

Homeowners with families have been the chosen focus for this research as they have the greatest freedom to change their domestic lifestyles or environment when compared with those renting but are also those with the least amount of time and resources to maintain happy and sustainable lifestyles due to their hectic daily routines and responsibilities.

Research Questions

How can art therapy inform a service design for happiness and sustainability in the homes of a UK community?

- What is the ideal home for happiness and sustainability?
- How can this be used to shape and direct art therapy sessions that will inform a service design?
- What are the results (i.e. advantages, disadvantages) of using art therapy to inform a service design?
- How can this service design create and inform future social innovation?

Problem What is Social Innovation? A novel solution to a social problem that is more effective, efficient, sustainable or equal than existing solutions and for Current UK home which the value created is primarily for environments and practices the benefit of society as a whole rather are unsustainable and difficult than for private individuals (Phills Jr et al., to change. There is a lack of **Solution** 2008) time and creativity in everyday life to allow people to be inventive and personally reflect Create sustainable to make any long-lasting alternatives, using service changes to these deep-seated design as a platform, that **Approach** domestic routines and spaces. satisfy needs in a more fulfilling way, actively enhance or contribute to happiness Criteria for the ideal happy and and allow for personal sustainable home are created creativity to accommodate from the initial data collected varying individual needs. using photo elicitation. This will then be used to guide and structure art therapy sessions with a UK community. The **Methods** work created from this will inform a service design to help **Photo Elicitation** the residents of this Participants are instructed to create a visual narrative of their experiences at home for community achieve happier and 2 days (I working and I non-working) using more sustainable domestic photography and are then questioned on the lifestyles. This service design significance of the images captured. will be prototyped and trialled **Art Therapy** on the community and its Group art therapy sessions are held with family impact will be recorded. members of the same household to explore the resulting concepts more deeply. **Contribution Aims To Create** • To explore the use of art therapy in informing the development and **Sustainability &** creation of a service design **Happiness in the Home** • To use existing knowledge to create a set of guiding principles for the domestic space in relation to happiness and sustainability • To expand the knowledge of social innovation in domestic spaces **Trial & Record Results** • To explore the link between creativity, intrinsic motivation and Deliver happiness in a new context Action **To Utilise** • To explore the link between happiness and sustainable social values in a **Create Service Design** Develop Reflect Prototype new context Action To Explore **Art therapy Sessions** Define Co-create

Discover

Research Journey

Build Criteria

To Discover
Photo elicitation

Social Innovation

CONTACT INFORMATION

1st Year PhD Student Service Design mini Centre for Doctoral Training (CDT) Design School Loughborough University Leicestershire LE11 3TU, UK e.corrigan-doyle@lboro.ac.uk

Dr Carolina Escobar-Tello
Design School
Dr Kathy Pui Ying Lo
School of the Arts
Loughborough University

SUPERVISORS