$\frac{GFC|22}{\text{global Fa/hioh conference}}$ 

Hearts and Hands: An Ongoing Design Project for Responsible Fashion Consumption

Rafaela Norogrando

ID+ Research Institute for Design, Media and Culture / University of Beira Interior, Portugal

**Caroline Loss** 

FinbenTech Research Unit / University of Beira Interior, Portugal

**Abstract** 

This paper presents the creation and implementation phase of the Hearts and Hands pilot project. This is undergoing original research, which intends to integrate different research fields, students and professors from higher education and elementary school to inform consciousness about responsible fashion consumption and valuing intergenerational learning. Combining the participatory and STEAM methodology, elementary school and Fashion Design students are invited to express their knowledge about sustainability by creating a semantic panel. Then, one group presents to another, exchanging points of view. Further, all students review their closets to self-analyze their consumption modes. In the end, the future designers develop two semestral works based on the moodboards/drawings made by the children. This paper describes the entire program of the project and the steps for its construction. It also shows the results of the first phases that have already been implemented. During the pre-implementation phase was possible to see the importance of collaborative work, where the suggestions of the school's teachers were heard and implemented. Then, in the implantation phase, it was possible to check the superiority position of the university students compared to the children during the moodboards presentations. However, in terms of practical results, only two groups of university students had a differentiated analysis in relation to children's outcomes, raising the hypothesis that some concepts, including consumption, already regiment adults' behavior. At the same time, with children, it is softer, including non-direct access to purchasing power.

**Keywords:** fashion design, consumption, sustainability, awareness, children, intergenerational, circular economy, elementary schools, undergraduate students, community, emotional relationship.

DOI: 10.57649/GFC.978-989-54263

ISBN: 978-989-54263-3-1

## References

Bourdieu, P. (1984), "Distinction: A Social Critique of the Judgment of Taste", Harvard University Press, Massachusetts.

Box1824 (2015), "The Rise of Lowsumerism", available at: https://www.youtube.com/watch?v=jk5gLBIhJtA (accessed 10 August 2022).

Crommentuijn-Marsh, P., Eckertb, C., Potterc, S. (2010), "Consumer Behaviour Towards Sustainability within Fashion", in proceedings of the International Conference on Kansei Engineering and Emotion Research, Paris, March 2010, pp. 1-10.

de Lima, V. B., Barboza, D. V., Bella, R. L. F., and Meiriño, M. J. (2020), "Prospectando Horizontes para o Ensino Integrado da Sustentabilidade na Educação Básica", IX Sustentável, vol. 7, n. 1, pp. 125–136.

European Commission (2021), "European Universities - Unita", available at: https://education.ec.europa.eu/sites/default/files/document-library-docs/european-universities-factsheet-unita.pdf (accessed 24 May 2022).

Fashion Revolution (2020), "Get Involved – Educational Resources", available at: https://www.fashionrevolution.org/about/get-involved/educator/education/resources/ (accessed 28 May 2022).

Gadotti, M. (2008), "Educar para a sustentabilidade", Revista Inclusão Social, vol. 3, n. 1, pp. 75-78.

Horton, J., Hadfield-Hill, S., Christensen, P. and Kraftl, P. (2013), "Children, Young People and Sustainability: Introduction to Special Issue", Local Environment, vol. 18, n. 3, pp. 249-254.

Khan, A. N., Abir, N., Rakib, M. A. N., Bhuiyan, S., and Howlader, J. (2017), "A Review Paper on Textile Fiber Identification", Journal of Polymer and Textile Engineering, Vol. 4, N. 2, pp. 14-20.

Mackey, J. and Sisodia, R. (2014), "Conscious Capitalism: Liberating the Heroic Spirit of Business", Harvard Business Review Press, Massachusetts.

Millburn, J. F., and Nicodemus, R. (2021), "Love People, Use Things: Because the Opposite Never Works", Celadon Book, New York.

Miranda, A. P., and Domingues, I. (2018), "Consumo de Ativismo", Estação das Letras e Cores, São Paulo.

Norogrando, R. and Santiago, S. (2022), "Women, Memories and Fashion", Eikon – Journal on Semiotics and Culture, to be published.

Pilcher, J. (2011), "No logo? Children's Consumption of Fashion", Childhood, vol. 18, n. 1, pp. 128-141.

Qvortrup, J. (2011), "Bringing Children's Role Back into the Generational Contract", Revista Brasileira de Educação, Vol. 16, n. 47, pp. 323-332.

Resende, A. C. L. (2013), "Education for Conscious Consumption in Early Education", Revista da AJURIS, vol, 40, n. 31, pp. 123-150.

Ritch, E. L. and Schröder, M. J. (2012), "Accessing and Affording Sustainability: The Experience of Fashion Consumption within Young Families", International Journal of Consumer Studies, vol. 36, pp. 203–210.

Ritch, E. L., and Brownlie, D. (2016), "Doing it for the Kids: The Role of Sustainability in Family Consumption", International Journal of Retail & Distribution Management, Vol. 44, n. 11, pp. 1100-1117.

Tomizaki, K. (2010), "Transmitting and Inheriting: The Study of Educational Phenomena from an Intergenerational Perspective", Educação e Sociedade, vol. 31, n. 111, pp.327-346.

Yates, L. (2009), "Green Expectations: Consumers' Understanding of Green Claims in Advertising", Costumer Focus, Great Britain.

World Commission on Environment and Development (1987), "Brundtland Report - Our Common Future", Oxford University Press, Oxford.