ReDo, ReValue, ReNew

Varun Goel

Pearl Academy, India

Nupur Sharma

Pearl Academy, India

Abstract

Generally known as toiles- made of calico, a low-cost and easy-to-use material. Toile has become

synonymous with the design process for any design student throughout any undergraduate or postgraduate

program. 'Successful design is not about achieving perfection rather it is about minimization and

accommodation of imperfections (Petroski, 1985).' This led to an opportunity for finding value propositions

in lesser-known or rather hidden in the process. The textile waste is generated through prototypes. Design

schools should also be responsible for developing an attitude towards designing and making that is

sustainable, rather than making sustainability a fleeting conversation. This paper documents the work done

with a group of year three students. These students were enquired firstly through focused group discussion

to understand their value propositions towards toiles they have been creating throughout their practice.

Later through an action-based research methodology, the toiles were considered as a beginning point to

create something unique and different. A series of workshops were conducted wherein students were

immersed in creating a series of outcomes by deconstructing, reconstructing, and adding value to the existing

toiles to give them a new identity.

Utilizing our role as design academicians, to educate young design students towards minimizing and using

the waste created during the garment-making process. Which can bear infinite possibilities to re-create value

to embed change and shift the attitude towards circular design and economy. The results signify a series of

activities and actions aimed to widen and deepen the perspectives and practices and eventually the students

who later would go on in the industry and practice it as an innate skill.

Keywords: toiles, fashion, revalue, sustainability, higher education, waste management.

DOI: 10.57649/GFC.978-989-54263

ISBN: 978-989-54263-3-1

References

- Fry, H., Ketteridge, S., & Marshall, S. (2009). A Handbook for Teaching and Learning in Higher Education (3 ed.). New York: Routledge.
- Ahmed, I. (2021). The State Of Fashion 2022. London: Business Of Fashion Mickensy & Company.
- Beard, C., & Wilson, J. P. (2013). *Experiential Learning: A handbook for education, training and coaching* (3rd ed.). London: Kogan Page.
- Biesta, G. J. (2016). The Beautiful Risk of Education (1st ed.). New York: Routledge.
- Brown , S. (2022, May 21). Sass Brown's sense of style: eliminating fashion waste from the source. Retrieved from www.thenationalnews.com: https://www.thenationalnews.com/lifestyle/fashion/sass-browns-sense-of-style-eliminating-fashion-waste-from-the-source-1.689675
- College , L. (2015). Sustainability Education. Retrieved May 6, 2019, from http://www.luther.edu/sustainability/campus/education/faq/
- Corcoran , P. B., & Wals , A. E. (2004). *Higher education and the challenge of sustainability : problematics, promise, and practice* (18th ed.). New York: Kluwer Academic Publishers .
- Corner, F. (2014). Why Fashion Matters. London: Thames Hudson.
- Coughlan, M. (2009). Interviewing in qualitative research. *International Journal of Therapy and Rehabilitation*, *I*(6), 3.
- Creswell, W. J. (2014). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches* (4th ed.). Calfornia: Sage Publication,Inc.
- Dhillon, K. (2016). *IS FASHION EDUCATION FAILING YOUNG DESIGNERS?* Retrieved May 23, 2022, from https://www.notjustalabel.com/editorial/fashion-education-failing-young-designers
- Edelkroot, L. (2014). Anti Fashion: A Manifesto for the next decade. Paris: Trend Union.
- Fletcher, K., & Grose, L. (2012). Fashion and Sustainability. London: Laurence King Publishers.
- Han, S. L.-C., Chan, P. Y., Venkatraman, P., Apeagyei, P., Cassidy, T., & Tyler, D. J. (2017, January). Standard vs. Upcycled Fashion Design and Production. *Fashion Practice*, pp. 69-94.
- Henrikson, T. (2022, May 27). Hidden Waste: The necessity to identify and manage textile waste in a system of 'high-volume fashion production and consumption. Retrieved from https://www.tamarahenrikson.com/blog
- Hethorn, J., & Ulasewicz, C. (2015). Sustainable Fashion What's Next?-A Conversation about Issues, Practices and Possibilities (2nd ed.). London: Bloomsbury Publishing Plc.
- Johnson, A. (2012). A short guide to action research (4th ed.). New Jersey: Pearson Education.
- Kivati, G. (2017). The Role of Kenya's Formal Higher Education in Sustainable Development Within the Context of Globalization. *Handbook of Theory and Practice of Sustainable Development in Higher Education*, *II*(1), 27-28.
- Mills, G. E. (2011). Action Research: A guide for the teacher researcher (4th ed.). Boston: Pearson.
- Narasimhan, U., & Kumar, D. (2010). Sustainability in design education. Bangalore: Asia Link.

- Özsoy, V. (2016). Arts and design education for sustainable development. *Global Journal on Humanites & Social Sciences, IV*(3), 6-7.
- Petroski, H. (1985). *To Engineer Is Human: The Role of Failure in Successful Design.* New York : St. Martin's Press.
- Raphael, S. (2015, March 2). *apparently fashion is dead... again.* Retrieved from i-d vice: https://i-d.vice.com/en_us/article/ywd3zm/apparently-fashion-is-dead-again
- Rassinen, T. (2013). Zero waste Fashion Design: a study at the intersection of cloth, fashion design and pattern cutting. Sydney: University of Technology.
- Sala, K. (2016). Revisiting Fashion Education: Inspiring transformative learning experiences for fashion design students. London: Global Fashion.
- Singh, R. (2021, April 18). *New heirlooms: A reflection of sustainability*. Retrieved from www.fortuneindia.com: https://www.fortuneindia.com/opinion/new-heirlooms-a-reflection-of-sustainability/105414
- Stringer, E. (2008). Action Research in Education (2nd ed.). New Jersey: Pearson.
- Summers, D., & Cutting, R. (2016). *Education for Sustainable Development in Further Education* (1st ed.). London: Palgrave Macmillan.
- Summers, D., & Cutting, R. (2016). *Education for Sustainable Development in Further Education:Embedding Sustainability into Teaching, Learning and the Curriculum.* London: Palgrave Macmillan.
- Uhl, C., & Anderson, A. (2001). Green Destiny: Universities Leading the Way to a Sustainable Future. *BioScience*, *51*(1), 36-42.
- Valsiner, J., Lutsenko, A., & Antoniouk, A. (2007). Sustainable Futures for Higher Education: The Making of Knowledge Makers (2018 ed.). Switzerland: Springer.
- Wheatley, M. (1993). Green Business: Making it Work for Your Company (1st ed.). London: Pitman Publishing.
- Wicker, A. (2017, May 9). PLPLEASE Stop Saying Fashion is the 2nd Most Polluting Industry After Oil. Retrieved from Sustainable Fashion and Travel for the Concious Women: https://ecocult.com/now-know-fashion-5th-polluting-industry-equal-livestock/
- World Global Style Network. (2021). The Value Shift was created. New York: World Global Style Network.