

Research Journal

Nishant **Bhokare_**FPRD7005_Research Journal



Mind Map Zoom in and pan over to see in details.







Sustainability References:

- 1. BIOHM (no date). Available at: https://theindexproject.org/award/winnersandfinalists/biohm-work
- 2. Design studio turns food waste into home furnishings (2021) Springwise. Available at: https://www.spr
- 3. 'How Designers Are Turning Food Waste Into Stunning (And Sustainable) Fashion and Furniture' (2019 and-sustainable-fashion-and-furniture/
- 4. Kosuke Araki turns food waste into tableware (2018) Dezeen. Available at: https://www.dezeen.com/2
- 5. Mcnulty-Kowal, S. (2021) 'This biophilic air purifier uses 100% fully biodegradable filters to combat land purifier-uses-100-fully-biodegradable-filters-to-combat-landfill-waste/
- 6. Recycle Factory (no date). Available at: https://theindexproject.org/post/recycle-factory
- 7. Sheth, S. (2021) 'These sustainable Mushroom lamps are actually grown into their funnel shapes, inste sustainable-mushroom-lamps-are-actually-grown-into-their-funnel-shapes-instead-of-being-mass
- 8. 'Snapshot' (no date). Available at: https://eco-age.com/resources/how-designers-are-turning-food-v
- 9. Sustainable LEGO Bricks (no date). Available at: https://theindexproject.org/post/sustainable-lego-br
- 10. Thukral, C. (2021) 'This biodegradable razor let's lead a "cleaner" & more sustainable lifestyle! Yanko cleaner-more-sustainable-lifestyle/
- 11. WASARA (no date). Available at: https://theindexproject.org/post/finalist2011-42
- 12. Tatum, M. (2020) "We deserve to be taught about it": why students want climate crisis classes', The C taught-about-it-why-students-want-climate-crisis-classes
- 13. Sand Grains from Around the World! (no date). Available at: https://geology.com/stories/13/sand/

) Eco-Age, 2 August. Available at: https://eco-age.com/resources/how-designers-are-turning-food-waste

2018/05/25/kosuke-araki-food-waste-tableware-homeware-design/

fill waste! - Yanko Design', 22 September. Available at: https://www.yankodesign.com/2021/09/22/this-biop

ead of being mass produced - Yanko Design', 27 July. Available at: https://www.yankodesign.com/2021/07/2 -produced/

waste-stunning-and-sustainable-fashion-and-furniture/

ricks

Design', 29 May. Available at: https://www.yankodesign.com/2021/05/29/this-biodegradable-razor-lets-lea

Guardian, 28 September. Available at: https://www.theguardian.com/education/2020/sep/28/we-deserve-

-stunning-

hilic-air-

7/these-

d-a-

to-be-



Design Thinking References:

1. '50 Times Designers Proved That Less Is More' (2018) Demilked, 27 November. Available at: https://www.demilked.com/minimalist-product-design-ideas/ 2. A pour over coffee maker with design in mind (no date). Available at: https://www.minimalgoods.co/article/modern-pour-over-coffee-maker 3. Chen, S. (2019) 'The Product Life Cycle and Product Design', in Chen, S., The Design Imperative. Cham: Springer International Publishing, pp. 123–142. doi:10.1007/978-3-319-78568-4_9. 4. Designing the Future: An Interview with Marc Newson (no date) The Aston Martin Magazine. Available at: https://magazine.astonmartin.com/people/designing-future-interview-marc-newson 5. Designing Waste Out of the Food System (no date). Available at: https://www.ideo.com/case-study/designing-waste-out-of-the-food-system. 6. Gym, T.D. (2016) 'Toward Sustainable Design Thinking', The Design Gym, 2 February. Available at: https://www.thedesigngym.com/toward-sustainable-design-thinking/ 7. How Can Design Help Us Change the System? - Zero Waste (no date). Available at: https://www.zerowastedesign.org/01-context/c-environmental-issues/ 8. 'How to Tell a Story with Design' (2020) Design for Growth, 27 July. Available at: https://pony.studio/design-for-growth/how-to-tell-a-story-with-design 9. Lovell, S. (2011) Dieter Rams: as little design as possible. London ; New York: Phaidon.

10. Minimalist Product Design - The Art Of Distilling Down To The Essence (no date) BU Products. Available at: https://buproducts.co.uk/blogs/bulifestyle/minimalist-product-design 11. Muse - a timeless, portable light with style (no date). Available at: https://www.minimalgoods.co/article/muse-portable-light 12. Norman, D.A. (2001) The design of everyday things. London: MIT Press.

13. Principles of Product Design (no date) Principles of Product Design - DesignBetter. Available at: https://www.designbetter.co/principles-of-product-design/story-first

14. Production Waste - an overview | ScienceDirect Topics (no date). Available at: https://www.sciencedirect.com/topics/engineering/production-waste

15. Rodgers, P. and Milton, A. (2011) Product design. London: Laurence King (Portfolio).

16. Shaoqiang, W. (2016) Color code branding & identity. Barcelona: Promopress.

17. Socialcommercialism (no date). Available at: https://theindexproject.org/post/socialcommercialism

18. Ten Principles for Good Design (no date) R / D. Available at: https://www.readingdesign.org/ten-principles.

19. The Opal C1 Webcam - Near DSLR quality, at a fraction of the price (no date). Available at: https://www.minimalgoods.co/article/opal-c1-camera-review.





20. This award winning Cicada chair is designed with AI (no date). Available at: https://www.minimalgoods.co/article/cicada-chair. 21. This ferromagnetic speaker looks like magic (no date). Available at: https://www.minimalgoods.co/article/this-ferromagnetic-speaker-looks-like-magic. 22. This PC case is flatpacked and assembled yourself. (no date). Available at: https://www.minimalgoods.co/article/teenage-engineering-computer1-case. 23. Ultra Minimalist and Elegant Product Designs by Nendo (2021) Design4Users. Available at: https://design4users.com/ultra-minimalist-product-design-nendo/. 24. 'What Is Minimalism in Product Design' (2019) deDesigned, 21 May. Available at: https://dedesigned.com/what-is-minimalism-in-product-design-and-what-is-it-not/



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World Thesis References:

- 1. Designing a more sustainable future (2019) DCA Design International. Available at: https://www.dca-design.com/designing-more-sustainable-future
- 2. Designing for a sustainable future (2019) Populous. Available at: https://populous.com/designing-for-a-sustainable-future
- 3. Designing the Future: An Interview with Marc Newson (no date) The Aston Martin Magazine. Available at: https://magazine.astonmartin.com/people/designing-future-interview-marc-newson
- 4. FUTURE FORUM by BMW Welt Reclaim the Future. Plastic waste. (no date). Available at: https://www.bmw-welt.com/en/experience/popups/exhibition_welt/FF-plastic-waste.html
- 5. Lundin, K. (2017) 'Product Design Strategies for a Sustainable Future', crowdspring Blog, 1 November. Available at: https://www.crowdspring.com/blog/sustainable-product-design/ (Accessed: 25 January 2022).
- 6. Q42, F.& (no date) Waste Age: What can design do?, Design Museum. Available at: https://designmuseum.org/exhibitions/waste-age-what-can-design-do
- 7. Reassessing the Product Design Process for a Sustainable Future (2021) Altair Newsroom. Available at: https://www.altair.com/newsroom/articles/reassessing-the-product-design-process-for-a-sustainable-future/
- 8. The Climate Adaptation Plan (no date). Available at: https://theindexproject.org/post/the-climate-adaptation-plan
- 9. Time, W.D.H. (2020) 'The designer's way to design a sustainable future', We Don't Have Time, 25 November. Available at: https://medium.com/wedonthavetime/the-designers-way-to-design-a-sustainable-future-2245dd02776
- 10. Q42, F.& (no date) Waste Age: What can design do?, Design Museum. Available at: https://designmuseum.org/exhibitions/waste-age-what-can-design-do

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