

Limits to Growth WS24/25

Exercise – 3

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Deadline: 20.11.2024 – 1:00 pm

Do you have any questions? Contact us via email etce-ltg@tu-clausthal.de or write a message in the Matrix channel!

Task(s):

Task 1 – Environmental Pollution

In Exercise 1, you collected/measured trash that you threw away during the week. We will do a bit of a retrospective exercise about how we can reduce the production of our trash. Look back at the articles that were in your jar of trash, and try to list out the following:

1. Which of these articles could you have avoided purchasing in the first place?
2. Which of these articles that you have thrown away could have been repurposed into something more useful, hence prolonging it's life, reducing raw material extraction and waste production?
3. In what ways is it possible to restructure/redesign the supply chain of the product of which this waste is a byproduct, so that waste never even produced in the first place?

Submission instructions

Upload your answers to <https://tucloud.tu-clausthal.de/index.php/s/KGQqI0R6VoPwtNY>, using password "LTG2425" as a PDF file with your name; e.g.: "E03-Your_Name.pdf"