



Central Baltic Programme

















Is second-hand automatically a <u>sustainable</u> and <u>responsible</u> business model, which supports <u>circular</u> <u>economy?</u> How do we interpret Circular Economy?

Second-hand as extra revenue?

Or a real alternative?

What should it mean from a business perspective?

Circular Economy as an Opportunity for Business Growth



- Circular economy can support growth and sustainability simultaneously.
- Waste as untapped profit and business opportunity.
- Interpretation most favuored by for-profit businesses and used to entice for-profit businesses.

Second-hand clothing as CE: Re-using Resources

"The environmental impact of reusing textiles is 70 times lower (EuRIC, 2023)."

Naturally part of circular economy, we already have it in play (Kasavan et al. 2021).

Re-using is familiar and used to be part of our culture (Fletcher, and Tham, 2019).

Second-hand clothing as CE: Value Shift

Second-hand waste as capital value in waiting (Gidwani, 2018).

Economic value is often used as a form of 'value' measurement.

Alters how consumers see and treat clothes, long-term over short-term thinking.

Second-hand clothing as CE: Consumer Centric

Second-hand as a consumer centric approach to sustainability (Sheth et al, 2011).

Inclusive sustainability. Has economic benefits for consumers, as consumers and sellers.

It supports a transition towards a new normal (Sven Kevin van Langen et al, 2023).

Take-away points:

- Second-hand is 'easy', familiar and 'natural' circularity.
- It promotes 'value' in waste (or not seeing anything as waste per se).
- Second-hand is inclusive and promotes consumer centric approaches.
- Can act as a transition towards circular-economy.



Circular Economy as altering Consumption and Production Habits.



 Profit driven Circular Economy as 'business as usual."

 Second-hand as added revenue as opposed to an alternative.

 Sustainability requires reevaluation of consumption & production behaviour, and 'needs.'

Is second-hand clothing altering ideas of 'need'?

Market based economy vs Consumer Capitalist economy.

Economic benefit of second-hand drives increased consumption.

Second-hand as an extra not an alternative

Second-hand as Slow Fashion?

Sustainable fashion insdustry needs to operate by 'slow principles'

Voluntary modesty, rejecting the unnecessary and meaningful values (Ellen MacArthur Foundation, 2017)

Second-hand can drive impulse purchases and imperfect purchases.

Second-hand motivated by a profitabilty hype?

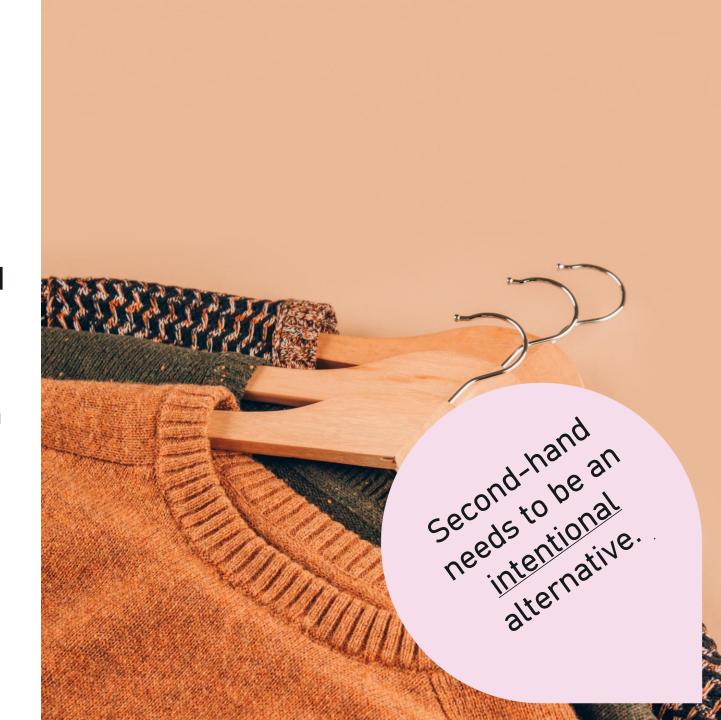
Expectations of both organisations and consumers need to be altered.

Will second-hand be abandoned if it loses its profit incentive?

Waste needs to be more than profit.

Take-away points:

- Second-hand as a goal to grow and expand will continue to fuel unsustainability.
- Second-hand needs to be applied through principles of 'slow fashion.'
- Second-hand value as more than 'profit.'
- Re-evaluating 'needs' and 'expectations' is a must.



Circular economy needs circular values, goals and expectations. Second-hand is a viable solution but needs to be an alternative not an extra.

Volume and frequency are at the core of unsustainability.

Circularity is more than one product. It requires systematic change.

What opportunities do consumers have to consume textiles and at the same time take care of the planet?

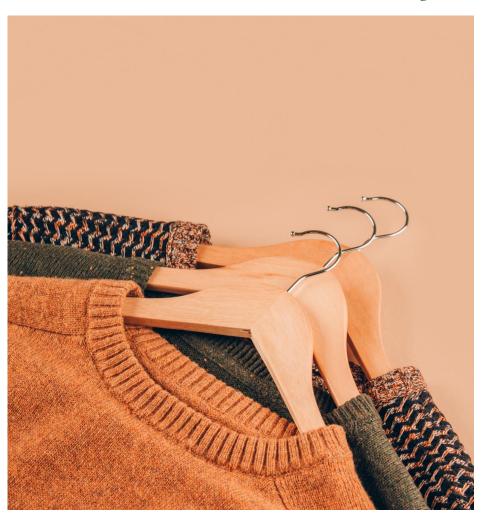
What terms are used to describe consumption with the planet in mind?

Practices of sufficiency-based consumption in our research and their criticism

What is sufficiency-based consumption?

eco-conscious environmental green circular.• Onsumption geco-friendly sustainable

Sufficiency-driven consumption



The sufficiency-driven approach advocates changing consumers lifestyles by 'satisfying 'needs' rather than promoting 'wants' and fastfashion' (Garcia-Ortega et al. 2023; Freudenreich and Schaltegger 2020; Bocken and Short 2016; Gorge et al. 2015).

"Consumption corridors"

- It describe a space between minimum consumption standards that provide every individual with the ability to live a good life, and maximum consumption standards that keep individuals from consuming in quantities or ways that hurt others' chances to do the same" (Fuchs et al., 2021, p.4).
- Thus, consumption corridors assume pursuing the good life and justice within planetary boundaries" (Persson 2022: 23).
- BUT: What is "need" and what is "want"? What is "enough"? Who defines it?



Data sources

- 29 interviews with consumers in Finland, Estonia, Latvia and Sweden
- Adults 18+, living across countries
- Part of the interviews were conducted by the Finnish research company Crowst Oy; part – by project partners.

Sufficiency-driven consumption

Absolute reductions, i.e., reducing the amount of consumption

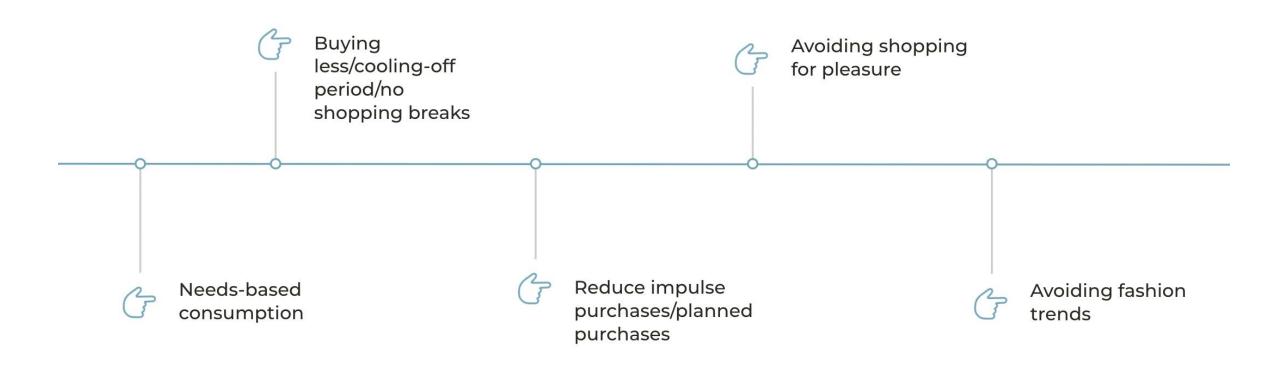
Modal shifts, i.e.,
shifting to a
consumption mode
that is less
resource-intensive

Products
longevity, i.e.,
extending product
lifespans

Sharing practices, i.e., sharing products among individuals

Gossen, Kropfeld 2022

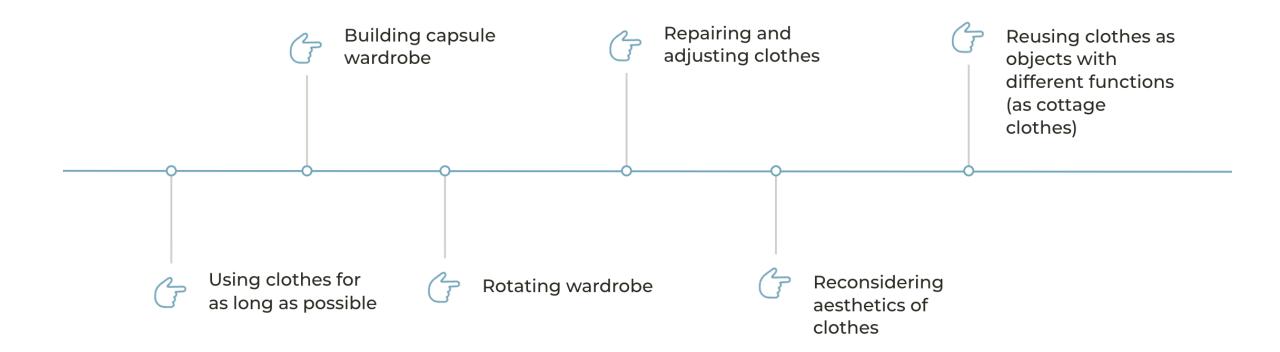
Absolute reductions



Modal shifts



Product longevity



Sharing practices



Key take-away points:

- 1. Adopt a needs-based approach
 - 2. Avoid impulse purchases
- 3. Wear clothes for as long as possible
 - 4. Repair and maintain them
- 5. Build a capsule wardrobe and follow timeless styles
- 6. Opt for second-hand and rental options as an alternative to new things
- 7. Support sustainable brands and avoid fast-fashion companies associated with harm towards the planet and human beings
 - 8. Value quality over quantity
- 9. Find creative ways to reuse and recycle clothing instead of discarding old clothes.

Companies are blamed for greenwashing, but what about consumers?



They claim one thing and do another

By choosing one area, they use it as a token for their behavior



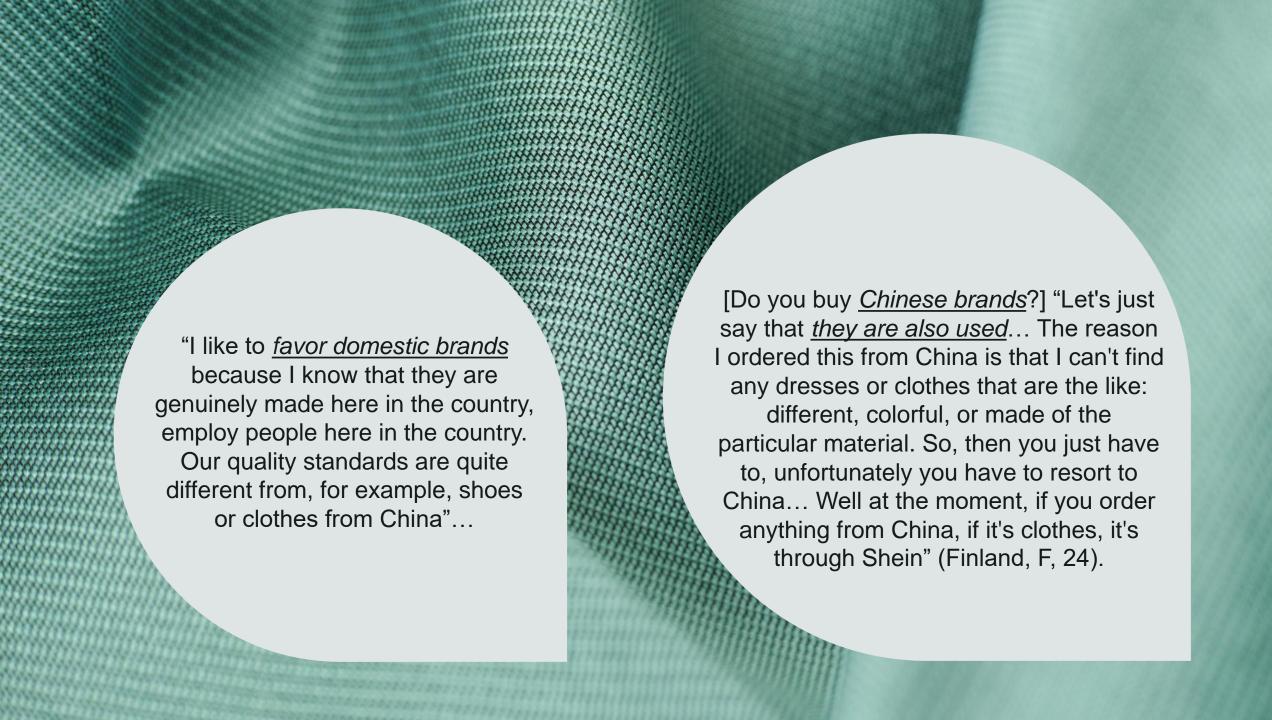
They don't reduce their overall consumption.

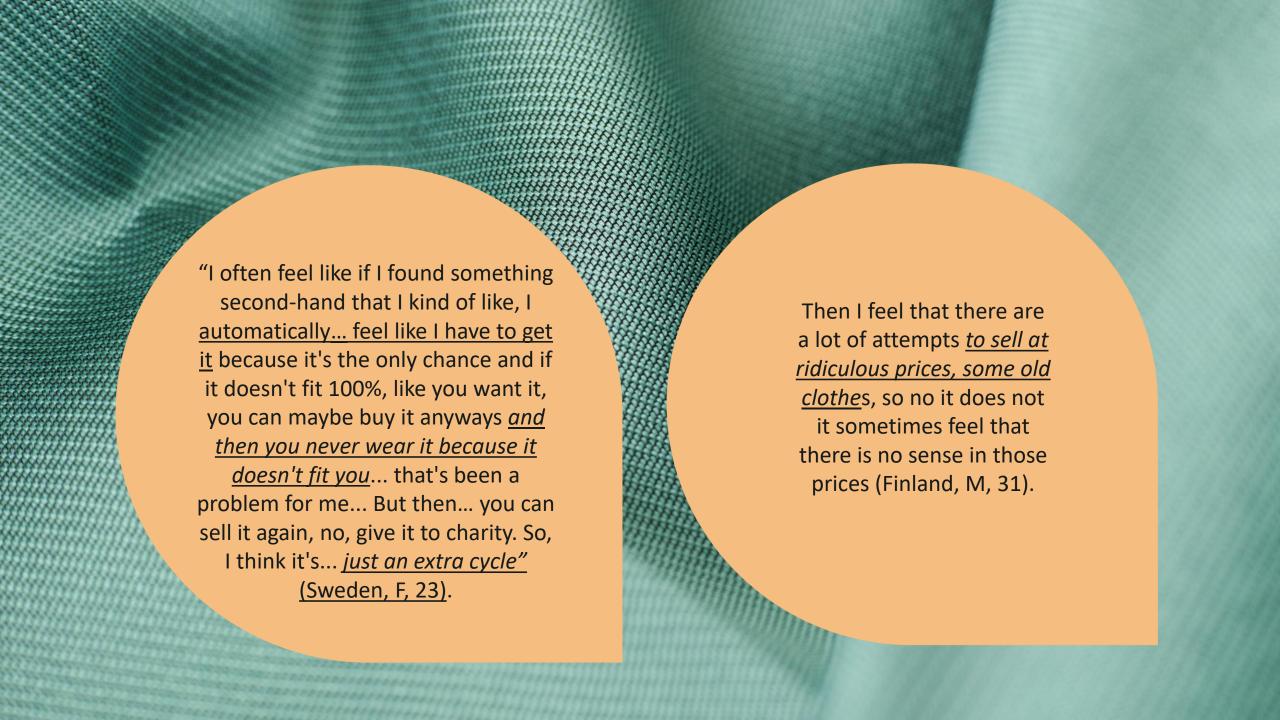
they support sustainability, but don't act enough or act controversially

"Attitudebehavior gap"/"valueaction gap"

"Rebound effect"







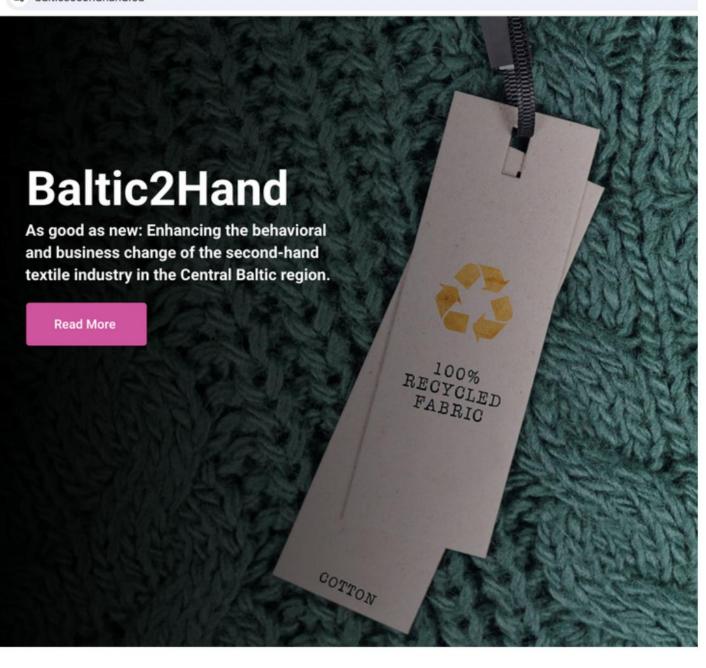
What shall consumers do to become more sustainable, and still consume?

Don't just say, act

Don't use sustainability as a token

Acknowledge limitations of your consumption patterns

Reduce consumption



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