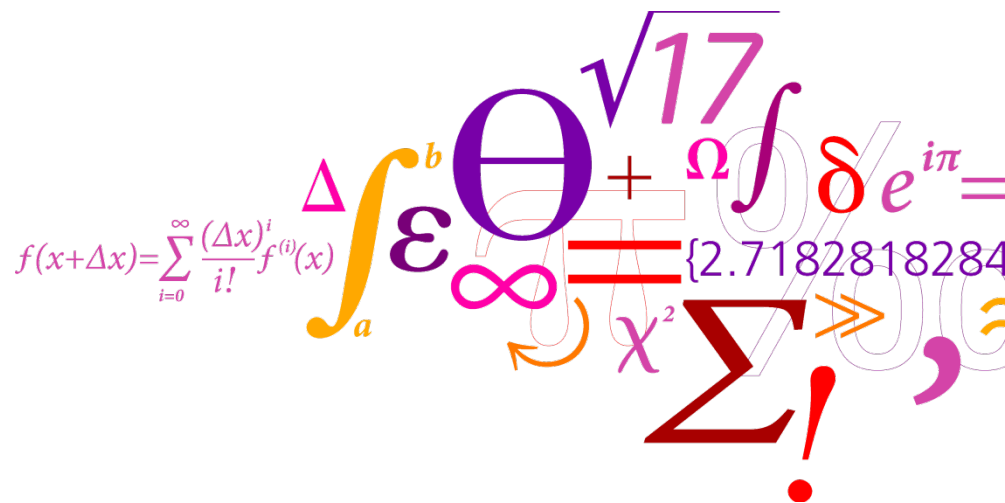


The effect of three different SLCA methods

Andreas Jørgensen*, Louise Dreyer, Arne Wangel
 Section for Quantitative Sustainability Assessment
 Technical University of Denmark



The purpose of SLCA



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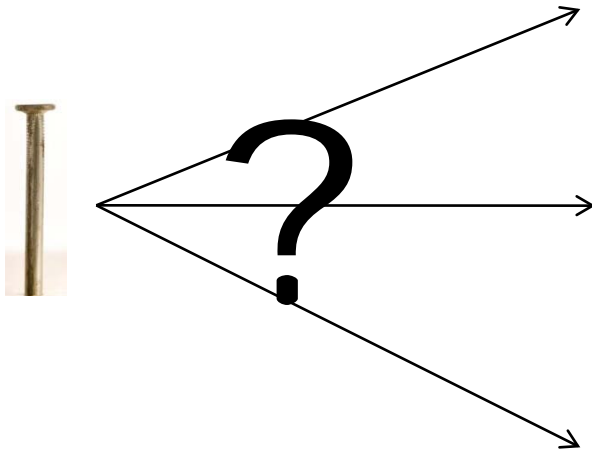


The purpose of SLCA



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 - What is the purpose?

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(Guidelines for SLCA of products)

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- Design/development SLCA so that when used it follows this purpose!

How can we develop SLCA so that it improves the social conditions in the life cycle when used for decision support?

– focus on the worker in the life cycle

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- Decision situation:
 - Internal decision making: Value chain manager and SLCA decision maker is the same

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 - Internal decision making: Value chain manager and SLCA decision maker is the same
- SLCA creates an effect through:
 - SLCA identifies 'hot spots'
 - Value chain manager improves these 'hot spots'
- How should this SLCA be developed?:
 - Site specific data to identify real 'hot spots'
 - Only focus on parts of the life cycle which the value chain manager can control directly

3 different SLCAs: 2) Consequential SLCA

- Decision situation:
 - External decision making: Value chain manager and SLCA decision maker is not the same

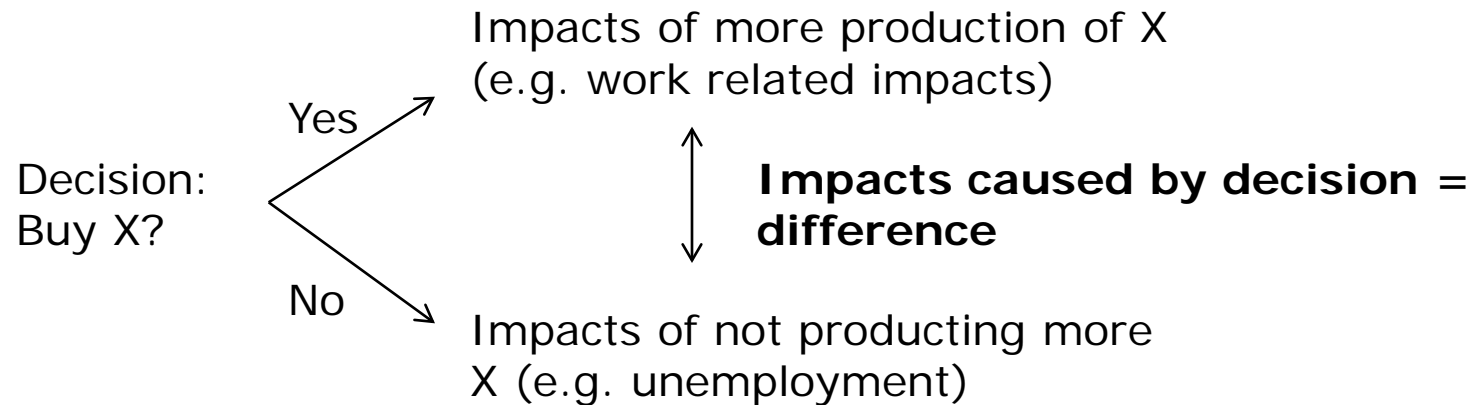
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 - marginal life cycle – like in consequential LCA
 - assess difference between production and non-production impacts

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 - Complete life cycle is preferable

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 - The preference (a good SLCA score) is communicated to the market and becomes a competitive advantage
 - Companies changes their conduct in order to improve their SLCA score - or perishes
- How should this SLCA be developed?:
 - Scope is debatable but high degree of standardisation is probably important

The effect of the 3 SLCAs

- Will the use of the 3 SLCAs in a decision making context create a beneficial effect?

The effect of the 3 SLCA's

- Will the use of the 3 SLCA's in a decision making context create a beneficial effect?
- Example: Educative SLCA:
 - Depends on the scope of the assessment but
 - If no 'non-production' assessment: may endorse 'cut and run' strategy
 - If no assessment of 'positive impacts': may hinder trade from third world countries

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- SLCA should be developed so that when used in decision making contexts it improves the social conditions in the life cycle
- 3 different SLCAs can be imagined:
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 - Consequential SLCA
 - Educative SLCA
- None of the beneficial effects from the 3 SLCAs are unproblematic