

Joan Muñoz-Liesa, Cédric Furrer, Laura Talens, Xavier Gabarrell, Michael Martin, Thomas Nemecek, Mélanie Douziech











Scores

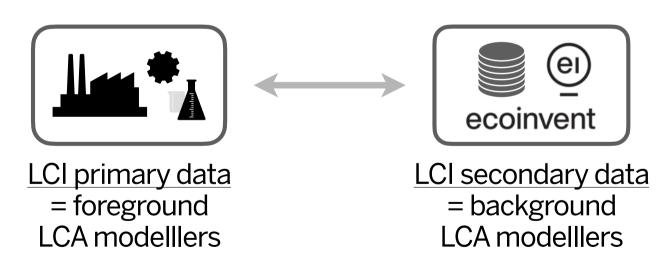


- 1. Objective
- 2. Tool structure
- 3. Demonstration

LCIA Scores is a tool to facilitate **inventory modelling**, designed to simplify and improve LCA workflows

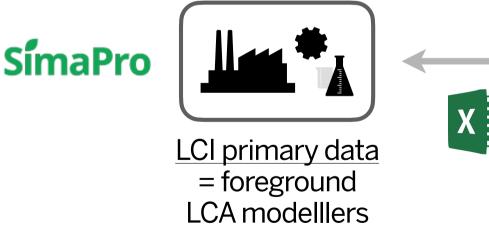
LCIA Scores is a tool to facilitate **inventory modelling**, designed to simplify and improve LCA workflows

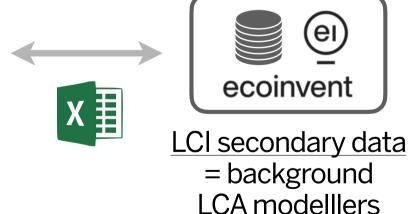
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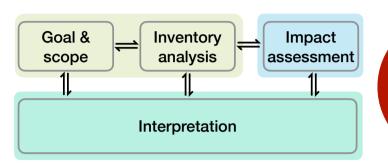
LCIA Scores is a tool to facilitate **inventory modelling**, designed to simplify and improve LCA workflows

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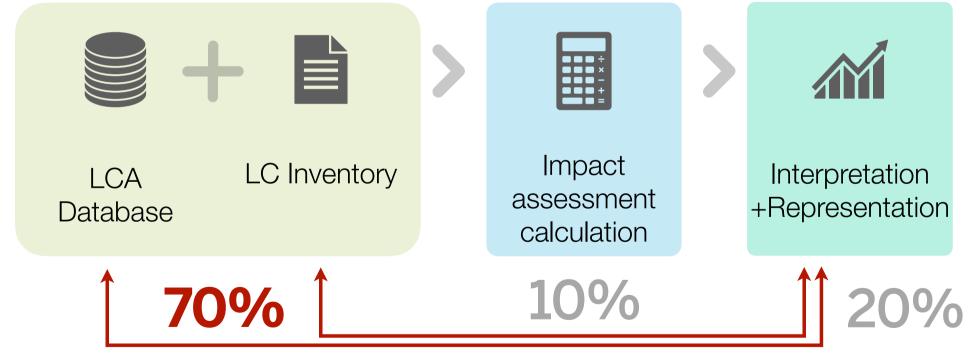






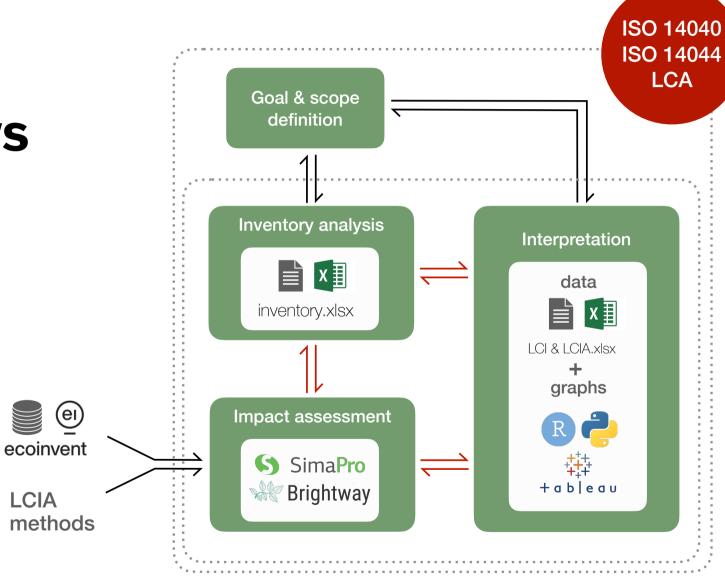


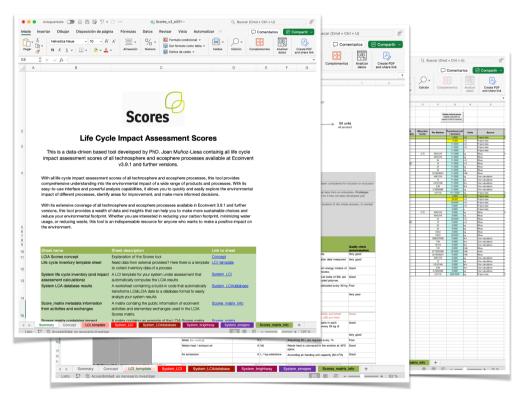
ISO 14040 ISO 14044 LCA

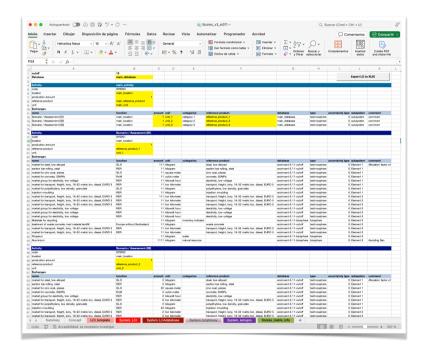


Iterative process

- LCIA Scores is a tool to facilitate **inventory modelling**, designed to simplify and improve LCA workflows
- It aims to solve common problems faced by LCA practitioners when managing and gathering primary LCI data:
 - 1. Establishing a **common structure for LCI's + identifying unique background datasets** = make them useful for anyone else.
 - 2. One input data, multiple ouputs without programing skills
 - 3. Avoid **shifting results within multiple tools**, manual input data.





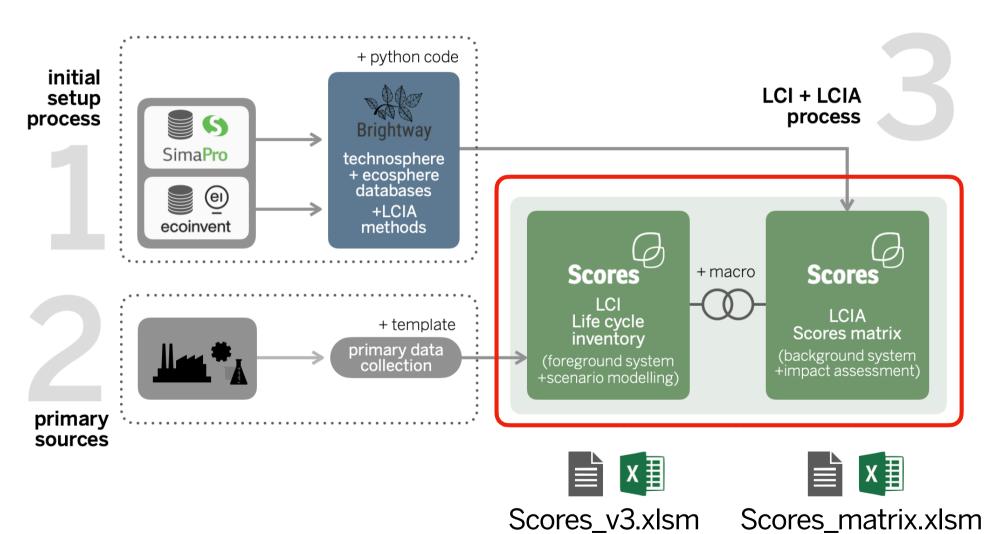


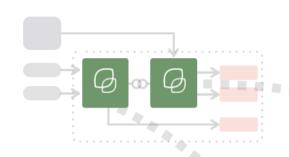


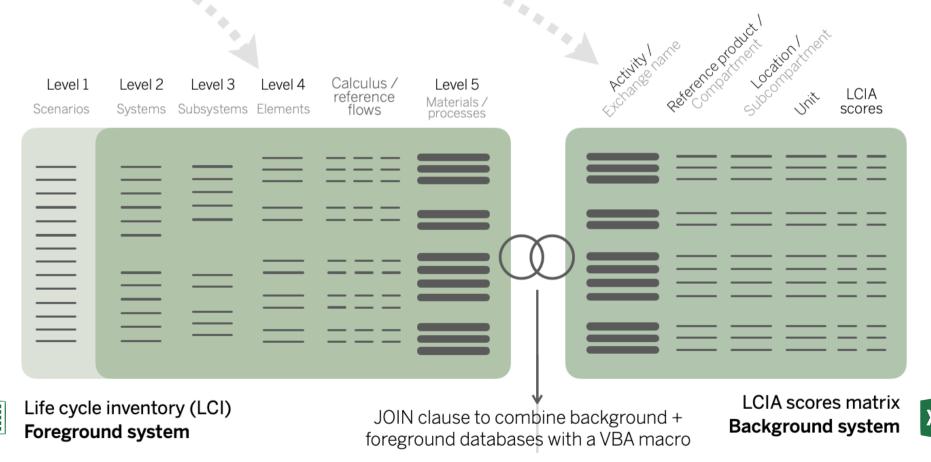


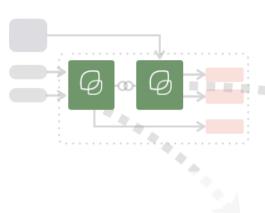


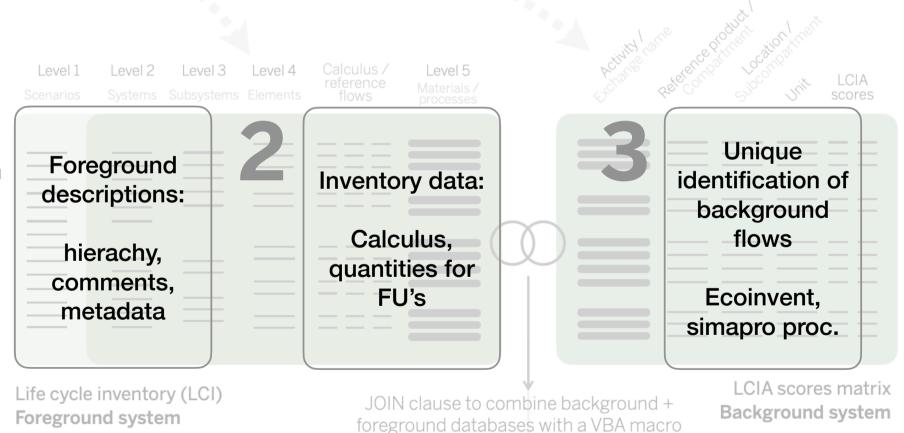


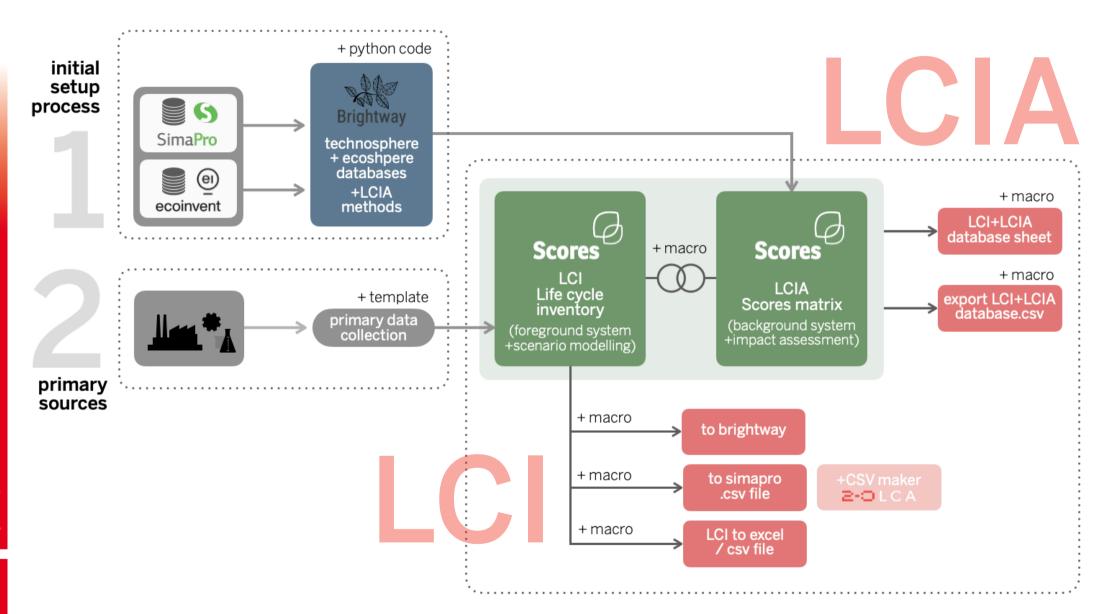


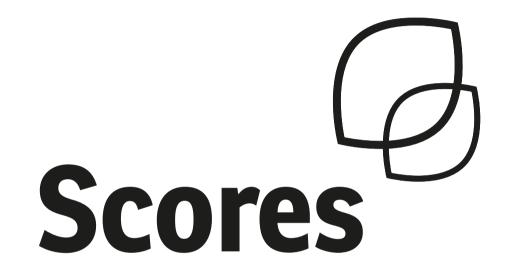












Life cycle impact assessment scores

3. Hands-on: demonstration

Thank you!



Joan Muñoz-Liesa
PhD Environmental Engineering
MSc. Civil Engineer

joan.munozliesa@admin.agroscope.ch joanml@kth.se



follow-up





Cédric Furrer

- → Details on the integration of food-databases to brightway.
- → Presentation on **Friday**