

## IEooc\_Methods4\_Exercise 9: LCA Reading

**Goal:** *Understand the content and policy relevance of a recent scientific LCA research article.*

**Task:** Read the core content of Hawkins et al. (2013), provided as link on the course homepage, and answer the following questions:

- What is the functional unit of this study, and why was it chosen?
- What are the most influential parameters of the product systems studied?
- Do the results surprise you?

**Reference:**

Hawkins, T.R., Singh, B., Majeau-Bettez, G., Strømman, A.H., 2013. Comparative Environmental Life Cycle Assessment of Conventional and Electric Vehicles. *J. Ind. Ecol.* 17, 53–64.