















A Stepwise Methodological Framework for Enhancing Comparability in Life Cycle Assessment of CO₂ Adsorption in Hard-to-Abate Industries

Yipeng Yao *, Marie-Eve Duprez, Guy De Weireld

Thermodynamics and Mathematical Physics Unit, University of Mons, Belgium











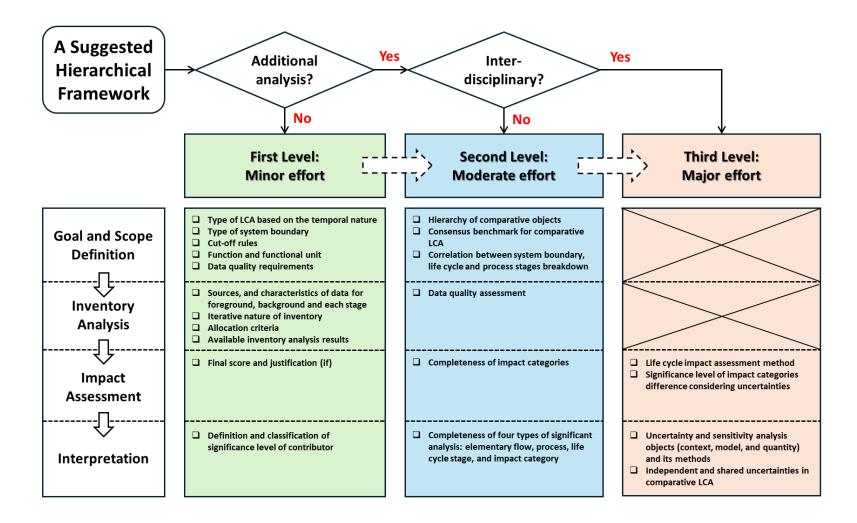






A Stepwise Enhanced Framework







Applied Energy



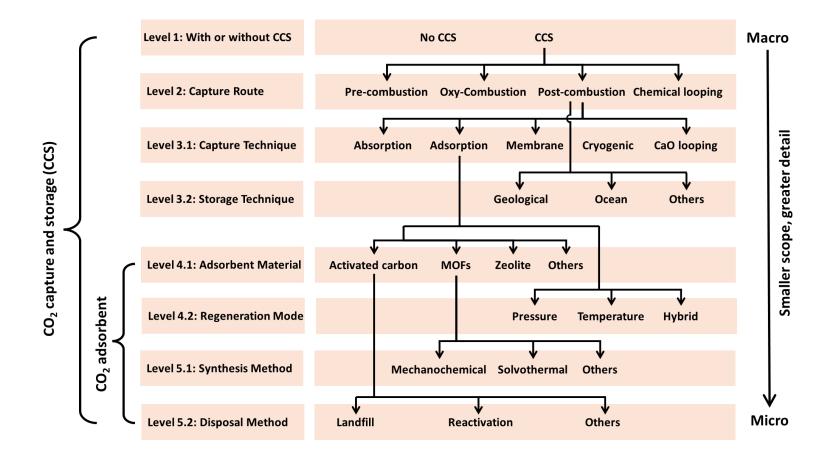






Comparable Object Framework







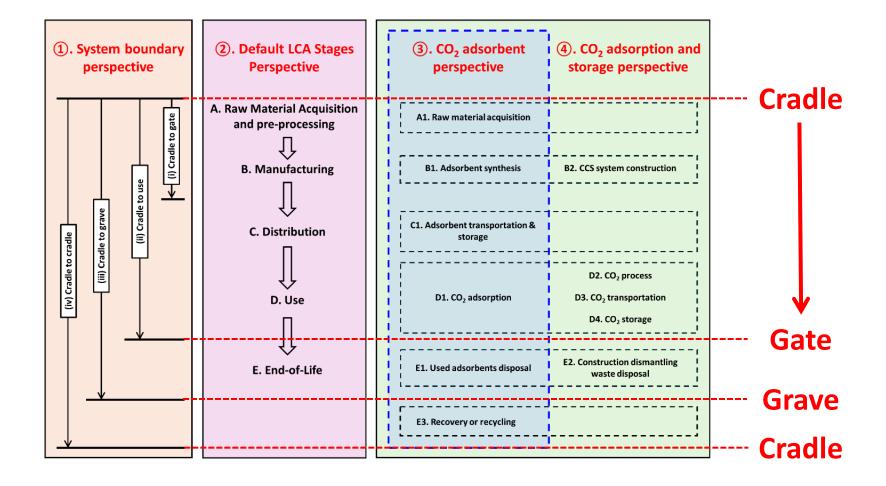






Comparable System Boundary & Processes



















Yipeng.YAO@umons.ac.be



Thanks for your kind attention

Platinum Sponsors



Gold Sponsors













