# **Special Issue**

# Life Cycle Thinking and Industrial Symbiosis: Challenges for A Sustainable Growth

## Message from the Guest Editors

We believe that the Life Cycle Thinking (LCT) approach is an essential part of Industrial Symbiosis experiences, supporting the transition to the traditional focus on a single production facility to the system vision that includes environmental, social and economic impacts of a product over its entire.

This Special Issue covers discussions on methodologies and practices for sustainability and Circular Economy based on the implementation of Life Cycle Thinking in Industrial Symbiosis challenges, which include but are not limited to:

Role of LCT in planning, implementing and assessing industrial symbiosis challenges

Investigating Industrial Symbiosis thought Life Cycle Assessment

Investigating Industrial Symbiosis thought Life Cycle Costing

Investigating Industrial Symbiosis thought Social-Life Cycle Assessment

Circular Economy and Life Cycle Thinking Local sustainability and Life Cycle Thinking

### **Guest Editors**

Prof. Dr. Roberta Salomone

Prof. Andrea Raggi

Dr. Laura Cutaia

Dr. Andrea Cecchin

Dr. Pauline Deutz

### Deadline for manuscript submissions

closed (31 May 2021)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

### Editor-in-Chief

### Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

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