

A Simplified Approach to Assessment of Environmentally Sound Products

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Abstract

This study investigates the possibility of using a simplified approach of assessment in the very early conceptual stages of product design. To achieve this, the study analyzed results of several product life cycle assessment case studies. Using different classification criteria and approaches, the resulting clusters of products provided the structure in investigating the correlations between product characteristics and environmental burden (impact indicator). This resulted to the identification and use of impact drivers as a practical and simple assessment approach.