



INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

"KEY ELEMENTS FOR A SUSTAINABLE WORLD: ENERGY, WATER AND CLIMATE CHANGE"

Comparative Study of the Sustainability and the Human Development Index

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Abstract

This paper presents the environmental and economic study of the city of São Luís was used in the accounts came to calculate the ESI. It develops also study about the HDI and related method is by comparison with other cities. It is the result that the city of São Luís has a medium ESI, equal to 2.9. The ESI is much better than the other cities under study have a high HDI, thus generating a discussion between the development model adopted by the cities.

Keywords: Energy, Human Development Index, urban sustainability, ternary diagram.
