
Recruitment of technical development to the high-technology within the framework of sustainable design

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Abstract

Most of the architectural studies are trying now to follow the new methods to solve the problems of energy waste, and inefficiency of our buildings. The energy is consumed out by all sectors of life randomly, and in particular in the construction sector, which uses almost half of energy consumption.

Therefore, this paper aims to clarify the most important methods and treatments used in order to enable our buildings to save energy and make use of environmental data .

Keywords: sustainable design- energy consumption efficiency in building

For the abstract in Arabic see pages (229-246).

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