

Directing the Economic Aspects of Sustainability in Architecture

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Abstract:

The research discusses how to integrate the economic aspects of sustainability within the scope of architecture to suit within the current economic conditions. Integrating all economic aspects are best suited through identifying the concepts and aspects of sustainability with a focus on economy through: ventilation of internal spaces; controlling humidity; controlling temperature; directing natural and artificial lighting; directing the economic sustainability of systems used in interior architectural spaces; renewable energy production and solar energy. Finally the research was proposed a checklist for: designing, implementing, and operating in order to control the resources used and the outputs of different processes in the life of the building while reaching a range of findings and recommendations from the research parts.

Keywords:

*Sustainable development,
Economic Aspects,
Sustainability.*