

Taking advantage of smart architecture to find standards for interior design

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Abstract

Smart cities and environments are defined as “a public-private ecosystem that provides services to citizens and their organizations with strong support from technology, and looks at the social and economic impact on society.” Life by adapting the existing ecosystems as well as linking them with the information network to reuse where smart cities represent information to create a creative environment that contributes to the development of sustainable and smart environments. The connecting factor between multiple disciplines, constantly shaped by advances in technology and urban development. Smart cities have also been defined as social entities that focus on human interaction and support their activities through technology.

We conclude from this that practical solutions that allow us to easily connect smart devices and data and connect them through the Internet of Things, contribute effectively to creating smart environments and cities that support human development in all its fields and contribute to shaping its newly developed smart environments that contribute, maintain and support the principles of sustainability through Supporting renewable energy systems as well as the ability to monitor and control their consumption and provide their resources.

Keywords:

Smart architecture, smart buildings, smart materials, technology, smart systems