Digital Twin with Renewable Energy

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Subject

- **The problem of human population growth and insufficient energy supply.**
- **Every possible problem has to be handled manually by human hands.**
- **The fact that every application that is thought to be made does not have the possibility of virtualization, so it becomes reality and causes cost loss.**

Purpose

- To design a smart city where human existence can continue under all conditions.
- Planning a smart city with sustainable energy sources.
- To ensure that the solutions produced in response to possible adverse conditions are more systematic and stable.
- To expand and facilitate the use of sustainable energy resources.

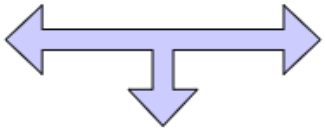
General Structure Diagram

Digital Twin

A digital twin is a digital representation of a physical object or system.

Decision Support System

Decision Support Systems (DSS) are a specific class of computerized information system that supports business and organizational decisionmaking activities.



Smart City