Solar Tracker

Abstract

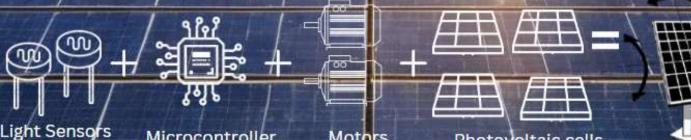
Solar energy stands out as a preferred energy source for its cleanliness. Therefore to increase the efficiency, it is crucial to design an automated tracker.

Aim of the project

- Maximize the energy production of photovoltaic cells
- Design a durable and cost effective solar tracking system

Why a Solar Tracker?

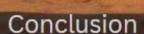




Microcontroller

Motors

Photovoltaic cells



The solar tracker enhances energy efficiency, providing a sustainable solution for optimized solar power generation

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