What if an antenna would move automatically?

What if a solar panel would rotate according to position of the Sun?

Our solution is a step forward for creating such structure!

Automatically Adjusted Antenna



A structure made by six legs, pin-joints, and two platforms, which form the base and the roof, can be implemented in new, innovational solutions of antenna and solar panel systems, all designed by undergraduate students





ENG-A1002 - ARTS-ENG Project

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Stability

Flexibility

Freedom of motion

Zero Gravity