Tuning lighting devices could save billions

Voice researchers—rather than lighting engineers—say they've made a discovery that could save the US billions of dollars in electricity costs per year.

The team at UCI has developed a new technology that can automatically adjust the brightness of lights based on voice commands. The system uses machine learning algorithms to analyze voice patterns and determine the optimal brightness level for a room.

This technology has the potential to save billions of dollars in electricity costs per year, according to the researchers. They estimate that implementing this technology in homes, offices, and businesses could result in savings of over $1 billion per year.

The researchers claim that their system is more energy-efficient than traditional lighting systems and can adapt to changing lighting needs. They also say that it can be easily integrated into existing home automation systems.

The team is currently working on refining the technology and hope to see it in use soon. They believe that this could be a game-changer for the lighting industry and lead to significant savings for both consumers and businesses.