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Perpetual Motion Inspired Energy Efficient Systems.

People have always been obsessed with creating an infinite power source. By definition, a perpetual motion machine can work indefinitely without an energy source. Unfortunately, perpetual motion contradicts the Fundamental Laws of Thermodynamics, which state that energy cannot be created or destroyed, and that entropy is always increasing. Studying history's famously failed perpetual motion machines allows engineers and inventors to improve the efficiency of modern-day systems. From power-plants and AC systems to mechanical clocks, the application of perpetual motion is explored to create more sustainable solutions.