

Energy Harvesting



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Description

The production of energy, i.e. the production of small amounts of energy from the environment of a device to be charged, can be one of the answers. Energy is generated by piezoelectric oscillations, thermoelectrics by temperature differences or electromagnetic radiation by radio waves. An intelligent sidewalk, for example, could absorb the vibrations in the steps of pedestrians and convert them into energy for street lamps. In the future, the consumption of finite energy sources could be drastically reduced by energy generation.

Tags

energy Harvesting **harvesting**

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