

Title :SHOE BASED POWER GENERATION

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Abstract:

Now a day's energy is one of the most important issues around the world. Especially in Asian countries due to excess population energy crisis is a big problem. Renewable energy sources can be a great media to solve this energy crisis problem. As we know natural resources will finish one day We know that most of them are suffering from obesity; the main reason is everything is computerized so we need not to go anywhere we can do anything in the place where you are. Even though we are losing our basic exercise. As we know in our world everything is quantitative. So they need some enthusiastic point to do exercise, they need to know how much energy they produce by burning their calories. We are introducing a shoe with equipment with which we can convert the produced energy into electricity with which we can charge our cell phones. Our discussion on this is based on generating micro energy from vibration and pressure using piezoelectric material which will fulfil our needs.

Photos:

