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Tiny windmills may one day power cell phones

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Keywords: [University of Texas](#) [windmill](#) [micro-robotic](#) [MEMS](#) [nickel alloy](#)

[Summary of tips] Smitha Rao and J.-C. Chiao of the University of Texas created what is said to be the world's smallest wind turbine that could one day power portable electronics and recharge smartphone batteries. The micro-windmill is so small that 10 such windmills could be mounted on a single grain of rice. The device is about 1.8 mm at its w.....

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