

NSF awards grant to improve the resilience of energy systems in disasters ^[1]

Submitted by [Elvin Joel Estrada Garcia](#) ^[2] on 27 September 2021 - 1:19pm



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From the left, doctors Nayda G. Santiago Santiago, professor of the Department of Electrical and Computer Engineering of the Mayagüez Campus (RUM) and Yuanrui Sang, of the University of Texas, in El Paso (UTEP)

The National Science Foundation (NSF) awarded a grant of \$ 300 thousand to doctors Nayda G. Santiago Santiago, professor in the Department of Electrical and Computer Engineering at the Mayagüez Campus (RUM) and Yuanrui Sang, from the University of Texas, in El Paso (UTEP), for a project that seeks to develop a distributed decision-making mechanism during natural disasters to improve the resilience of energy systems. The professors, along with a group of students from both institutions, would use the technology called blockchain, to measure the status of an electrical network.

You can read the full story in the Spanish version of this post.

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