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## [Research](#)

### [Ts. Dr. Roshahliza invents smart solar irrigation system for areas without electricity](#)

16 March 2021

A researcher from the Faculty of Electrical and Electronic Engineering Technology (FTKEE), Ts. Dr. Roshahliza M Ramli, 38, has invented a small-scale and portable smart solar irrigation system that does not require electricity.

According to this Kuala Lumpur native, the system can be monitored and used from afar using a smartphone app.

“This research was started in 2018 for the first slightly larger prototype.

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