



CRE
e-
Tech

Tech

[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 for areas without 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.

[More Create Newsletter](#)

PATRON

Professor Ir. Dr. Wan Azhar Wan Yusoff

EDITOR-IN-CHIEF

Muhammad Azli Shukri

EDITOR

Safriza Haji Baharuddin

CONTRIBUTORS

Mimi Rabita Abdul Wahit
Nur Hartini Mohd Hatta
Nor Salwana Mohammad Idris

WEB MASTER

Mohd Suhaimi Hassan

DESIGNER

Azman Md Diah
Noor Azhar Abd Rasid
Mohd Zulkifly Hamzah

PHOTOGRAPHER

Khairu Aidilnishah Rizan Jalil
Muhammad Naufal Samsudin

PUBLICATION ASSISTANT

Hafizatulazlin Abd Aziz

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or by any means, including but not limited to, electronic, mechanical, photocopying, recording or by any information storage and retrieval system without prior agreement and written permission from the publisher. The contents contained in this publication do not necessarily represent the views of Universiti Malaysia Pahang. Universiti Malaysia Pahang shall not be responsible towards any losses experienced by users due to non-performance based on information contained in this publication. The use of images, colors, sizes, typography and layout is subject to copyright and may not be reproduced. For news, please forward to:

EDITOR

Penerbit UMP
Universiti Malaysia Pahang
26600 Pekan
Pahang Darul Makmur
Tel. : 09-424 5057
Fax : 09-424 5055
e-Mail : safriza@ump.edu.my



UMPMalaysia

**TEKNOLOGI
UNTUK
MASYARAKAT**

5 STARS
QS RATED FOR EXCELLENCE
2018

751-800
QS WORLD UNIVERSITY
RANKINGS 2021

#1
QS WORLD
RANKINGS



- 56 views

[View PDF](#)

Newsletter Image

CREATE

e-newsletter

Technology for Society

