



اونيورسيتي ماليسيا افهڠ



**CRE**  
e-

Tec



---

## Research

### Dr. Aiman invents laser brazing connection innovation

12 November 2020

Pekan, 12 November 2020 - A researcher from the Faculty of Mechanical and Automotive Universiti Malaysia Pahang (UMP), Dr. Aiman Mohd Halil, 32 has carried out a research project to improve the strength of metal joints and reduce the cost of fabrication by implementing material surface texturing technology in the laser brazing process.

This Johor-born who received his doctorate degree at Osaka University, Japan, started conducting research on laser brazing technology in 2015.

## Editorial Team



### PATRON

Professor Ir. Dr. Wan Azhar Wan Yusoff

### EDITOR-IN-CHIEF

Ts. Dr. Muhamad Mat Noor

### 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 Aidilnisha 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 Editor. The Editor is not responsible for any errors or omissions contained in this publication do not represent the views of Universiti Malaysia Pahang. Universiti Malaysia Pahang is not responsible towards any losses experienced by any party as a result of non-performance based on information provided in this publication. Images, colors, sizes, typography and layout are the property of the Editor and copyright and may not reproduced. For more information or to request news, please forward to:

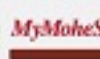
### EDITOR

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



UMP Malaysia

5-Star World Class  
Technological University



- 30 views

[View PDF](#)

Newsletter Image



اونيورسيتي مالميسيا افهغ

# CREATE

*e-newsletter*

Technology for Society

