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Recent Publications

Published

1. Rizlan M.Z., Abdullah A.B., Hussain Z. (2022). Adv. Mater & Eng. Technol. vol 162. Springer.
2. Wani Z.K., Abdullah A.B., Pauzi A.F. (2022). Lecture Notes in Electrical Engineering, vol 829. Springer

Active Grants

STG - Matching
Title: Tribological Performance of Additive Manufactured Aluminum Alloys, 2021-2023

PRGS Grant
Title: Prototyping of hybrid machine; 2019-2022



Preface

Publication is a must to an academican. Journals indexed in Q1 ranking become the target of for most of them and usually gain recognition from their employer in terms of monetary incentive and awards. Another publication, that give more impact to the society but get less attention is book publication. Probably time taken to publish a book may takes longer compared that the journal article, but the level of satisfaction is different and book usually last longer compared journal article.

Author is an active book writer, both physical book and e-book. I would like to give some advice to the new writer, especially academic book writer. You must have these in your mind,

“Menulis sekadar untuk berkarya bukan untuk menjadi kaya”

“Menulis sekadar untuk berkongsi bukan untuk menjadi populariti”

By putting these mentality while writing, you will not depress or tend to give up, once nobody read your book. Your job is to write and to ask public to read your book is out of your control.

Visit by Dr Luqman Shah from UMP.

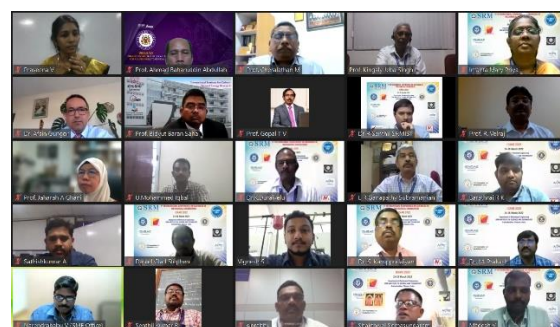
on 1st of March, we have received a visit by Dr Luqman Shah from UMP. He is on his trip to visit researcher who are doing research on friction stir welding. He is the 3rd researcher from Universiti Malaysia Pahang (UMP) who have visited us. It is an honor for us to received scholars from other institutions visit our lab. Thank you again Dr Luqman.



Keynote Speaker at ICAME 2022 – Virtual Conference

Delivering a keynote speech at a conference is one of academic recognition for an academican as indicator of their contribution to certain area.

On 25th of March 2022, at the ICAME 2022, organized by SRM Institute of Technology, Chennai India. Assoc. Prof. Ir. Dr. Ahmad Baharuddin, coordinator of the lab has delivered a keynote speech virtually. The topic given was on metal additive manufacturing, one of the newly explored by the lab.



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AVAILABLE FACILITY AT METAL FORMING RESEARCH LAB



FACILITY AT METAL
FORMING RESEARCH
LAB

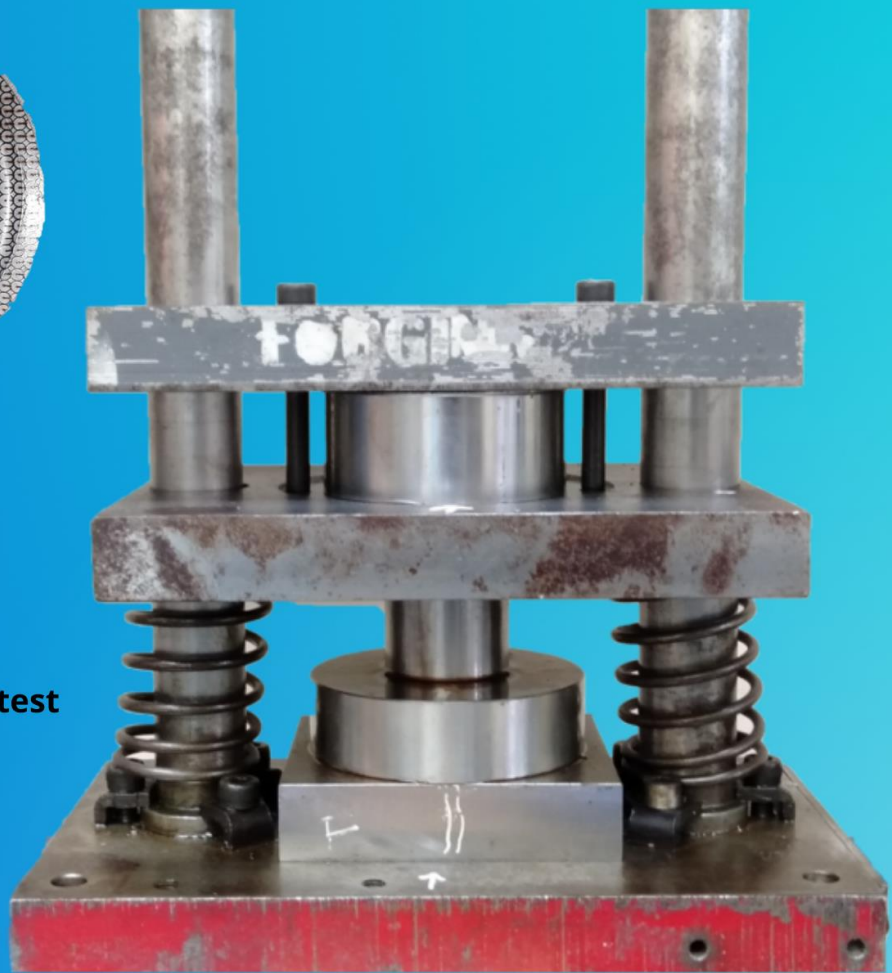


Dome Test

(To study formability of a material)



Specimen after the test



Designed according to ISO 20482: 2013

For more information Please visit our website metalfforming.eng.usm.my