

MOHD. HAFIZ MOHD. ZAID Ph.D. (Universiti Putra Malaysia)

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EXPERTISE



Dr. Mohd Hafiz Mohd Zaid was born in Dungun, Terengganu, Malaysia, in 1987. He received the Ph.D. degree in material science from the Universiti Putra Malaysia in 2016. After finish the Ph.D. degree, he start his career as a young researcher as postdoctoral researcher in Institute of Advanced Technology (ITMA), UPM and now is currently a Senior Lecturer with the Department of Physics, Faculty of Science, UPM. His main personnel research interest is in the glass, ceramic, composite, advanced material and nanotechnology for opto-electronic and high thermal insulating applications using waste to wealth research concept.

Current research interests:

Thermal Insulator Materials

- Mullite (Alumino silicate)
- Wollastonite (Calcium silicate)
- Foam glass-ceramic
- Opto-electronic Materials
- · Willemite (Zinc silicate) nanocomposites
- Phosphor glasses
- Heavy metal oxide glasses

LINK TO POSTGRADUATE FIELD OF STUDY:

ADDITIONAL INFORMATION: