

RESEARCHER'S BACKGROUND

Name	Dr. Mukhlis A Rahman
Faculty	Faculty of Chemical and Energy Engineering
Research Interests	1. Ceramic hollow fibre membrane 2. Microporous and mesoporous material 3. Membrane technology
Research Entity	Advanced Membrane Technology Research Centre (AMTEC)
UTM Administrative Post(if any)	-
Professional Post(if any)	-

RESEARCH PROFILE

Publications	<ul style="list-style-type: none">• Original Book - 1• Book Chapter - 1• Journal Article - 30• Conference Paper - 1
Citation	202
H-index	11
Intellectual property rights	Ahmad Fauzi Ismail, Mukhlis Abd. Rahman, Mohd Sohaimi Abdullah, Dayang Salyani AbangMahmud,Ng Be Cheer - Solvent FreeCoagulation Bath for Dry - Jet Wet Spinning Polyacrylonitrile/Acrylamide Fiber (PI 2010 002109)

RESEARCH SUPERVISION

Completed	<ul style="list-style-type: none">• PhD: -• MSc: 2
Current	<ul style="list-style-type: none">• PhD: 4• MSc: 1

AWARDS & RECOGNITIONS

<ol style="list-style-type: none">1. Recipient of AUN/SEED-Net Research and Mobility Programs2. Gold Medal – 17th Industriail Art and Technology Innovation (INATEX) 2015:Novel Photocatalytic Reactor for Wastewater Organic Pollutants Photooxidation and Separation3. The Most Distinguished Award – Persidangan Dan Ekspo Ciptaan Institusi Pengajian Tinggi Antarabangsa 2013 (Pencipta), SPEEK-Nanoclay Membrane: The Effective Fuel Separator as Group Member.4. Best of the Best Award - Persidangan Dan Ekspo Ciptaan Institusi Pengajian Tinggi Antarabangsa 2013 (Pencipta), SPEEK-Nanoclay Membrane: The Effective Fuel Separator as Group Member.5. Gold Medal - Persidangan Dan Ekspo Ciptaan Institusi Pengajian Tinggi Antarabangsa 2013 (Pencipta), SPEEK-Nanoclay Membrane: The Effective Fuel Separator as Group Member.6. Gold Medal - Industrial Art and Technology Exhibition (INATEX) 2012, SPEEK-Nanoclay Membrane: The Effective Fuel Separator, as group member.

CONTRIBUTIONS

1.Facilitator, Basic Research and Academic Writing Workshop 2016, Science Faculty, Technology and Human Development, UTHM.
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2.Facilitator, Research Method Course UTM 2012.

CONTACT

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