



# ANDANASTUTI MUCHTAR

Professor (Dr.)

## RESEARCH

More than 20 years of experience conducting research on advanced ceramics. An advocate for the development of ceramics-based technology for dental and fuel cell applications. Currently leading a group of highly professional researchers, and working together with multiple stakeholders in developing a solid oxide fuel cell stack as an alternative power generation in Malaysia.

## ACADEMIC QUALIFICATIONS

- **B.Eng. (Hons)** (Mech.) University of Leeds, United Kingdom (1992)
- **Ph.D.** National University of Singapore (1998)

## EXPERTISE

Advanced Ceramics  
Processing of Ceramics  
Dental ceramics  
Solid Oxide Fuel Cells

## RESEARCH GROUP

- Solid Oxide Fuel Cell (SOFC)
- AMPI (JKMP)

For list of publications and current research grants, please click [UKM Sarjana](#).

[UKM Sarjana](#)

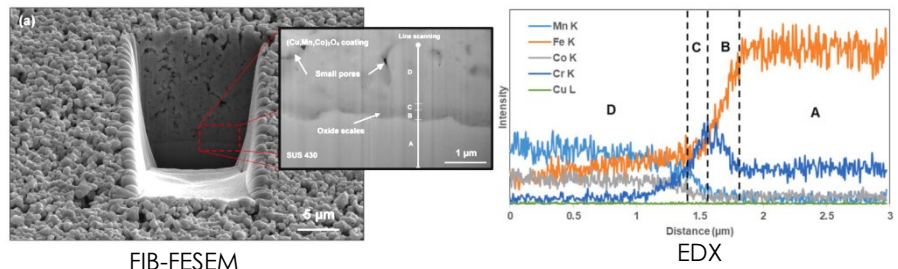
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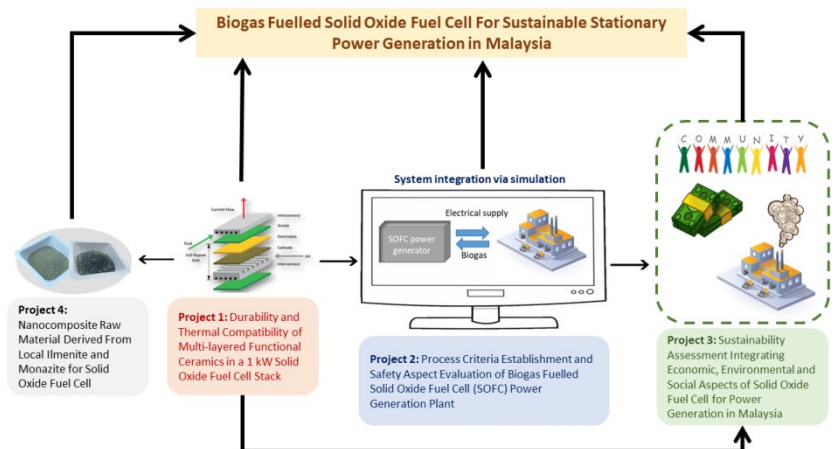
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## RESEARCH AT A GLANCE

### Materials Characterisation



### Solid Oxide Fuel Cell Stack Development



### Dental Ceramics

