

## **NORLAILY MOHD SAIDEN** **Ph.D. (University of Sheffield)**

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**EXPERTISE**  
MATERIALS SCIENCE/MAGNETIC MATERIALS

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Dr. Norlaily Mohd Saiden began her academic career by becoming a tutor in 2000. After obtaining Masters of Science in 2003, she was appointed as a lecturer in the Department of Physics, Faculty of Science, Universiti Putra Malaysia. She received her PhD in magnetic materials from University of Sheffield, UK. Her research has concentrated mainly on micromagnetic simulations, magnetization process in melt spun ribbon NdFeB magnets and rapid solidification at ultra high cooling rates.

### **CURRENT RESEARCH INTEREST :**

- Nanocomposite hard magnetic alloys
  - Micromagnetic simulations
  - Soft and hard magnetic properties
  - Rapid solidifications processing of advanced alloys
  - High performance permanent magnets
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### **LINK TO POSTGRADUATE FIELD OF STUDY:**

### **ADDITIONAL INFORMATION:**