

### **ACADEMIC QUALIFICATIONS**

- **B.Eng.** (Manufacturing) Universiti Kebangsaan Malaysia, Malaysia (2007)
- M.Eng. (Manufacturing Systems) Universiti Putra Malaysia, Malaysia (2010)
- **Ph.D.** (Mech.) Universiti Kebangsaan Malaysia, Malaysia (2018)
- **Dr.-Ing.** University of Duisburg-Essen, Germany (2018)

#### **EXPERTISE**

Ergonomics Road Safety Occupational Safety

#### **RESEARCH GROUP**

 Instrumentation, Dynamics and Control of Engineering Systems (INDICES)

For list of publications and current research grants, please click UKM Sarjana.

<u>UKM Sarjana</u>

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# NOR KAMALIANA KHAMIS

Senior Lecturer (Dr.-Ing)

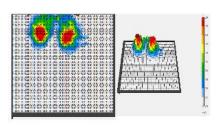
## **RESEARCH**

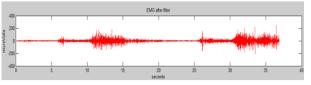
Passionate with matters regarding physical and cognitive ergonomics field. Recent and active research focus on occupational environment, driving workload, anthropometrics applications, road and occupational safety. Partnership with industries, government sectors and other universities. Successfully obtained several research grants and Copyrights from Intellectual Property Corporation of Malaysia (MyIPO) related to Ergonomics Assessment, Mobile Apps, and Economical Sensor System related to Human-Activity Interaction.

### **RESEARCH AT A GLANCE**

## **Physical interaction**













# **Cognitive interaction**





