





INTRODUCTION

Embark on an immersive journey with our hands-on workshop, delving into Arduino programming and electronics. This comprehensive course is crafted to introduce participants to the basics of Arduino, covering coding and electronics. As you progress, you will also gain the skills to construct a simple yet effective smart home security system using Arduino. Join us for a hands-on experience that builds a strong foundation and practical skills.

## WHAT YOU WILL ACHIEVE

- Understanding how to set up an Arduino board and software
- Code the basics of Arduino programming
- Use sensors and actuators with Arduino

## **WORKSHOP** INTERNET OF THINGS

## **Build the Future:**

Arduino-Powered Smart Home Security Workshop

FREE ENTRY 3 HOURS **INTRODUCTORY WORKSHOP** 

💼 23 MAR 2024 (SAT) 🕓 1PM - 4PM MCKL KL CAMPUS

Methodology



Lecture



Interactive Activities

Who should attend?





Limited Seats Available, **RSVP NOW!** 

## For more information



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15-16 & 22-23 MAR 2024 | 9AM - 5PM

KL Campus | Penang Campus

SIGN UP NO

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