SMALL DEVICES BIG SOLUTIONS

THE IoT PROJECTS

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This book serves as a practical guide for students interested in exploring IoT projects. Inside, there are seven chapters describing student-led projects from the Faculty of Electronic and Computer Engineering Technology (FTKEK), Universiti Teknikal Malaysia Melaka (UTeM). From the project design, development, to the prototype testing and analysis, every component are presented to provide significant insight for students to jumpstart their own IoT-based projects. This book is perfect for university students, researchers, and tech enthusiasts alike who are interested in electronics and IoT.

HASLINAH MOHD NASIR (PhD) is currently the Head of Programme for Bachelor of Electronics Engineering with Honours. Her PhD study was on the correlation of event-related potentials and driving alertness. Her expertise is in biomedical engineering, artificial intelligence, and signal processing. Previously, she was a Physical Design Engineer in Intel Microelectronics (M) Sdn. Bhd. She held the position for 5 years before deciding to pursue a career in academics.

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