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With Bluetooth Low Energy (BLE), smart devices are about to become even smarter. This practical guide demonstrates how this exciting wireless technology helps developers build mobile apps that share data with external hardware, and how hardware engineers can gain easy and reliable access to mobile operating systems.

In this tutorial we've shown you the basic principles of Bluetooth Low Energy and shown you some examples with the ESP32.

We've explored the BLE server sketch and the BLE scan sketch. These are simple examples to get you started with BLE. The idea is using BLE to send or receive sensor readings from other devices.

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