

Tierra Automation

Automated Railway Crossing Workshop

In this workshop, you will make an automated railway crossing model to understand real application of embedded systems. From this work-shop you can learn how to solve a real problem of accident risks at unattended railway crossing. So the learning experience from this workshop will improve your problem-solving skills in engineering.

- Design and Build your own Automated Railway Crossing Project
- Exposure to Embedded Systems
- Understand the structure and programming of microcontrollers
- Practical experience with DC motors, ICs and sensors