

Robotic Training

Introduction

Sun Aim Technologies specialize in the development of new and innovative products.

We want to give kids the opportunity to learn from our experience and learn the basics of mechanics, electricity, electronics, programming and robotics.

We have developed our own training courses for kids grade 8 to 12

Robotics 101 covers: Mechanics
Electronics
Programming
Building your first robot

Robotics 102 Covers: Robotic design
Control systems
Programming
Robot competition

Robotics 201 Covers: Communication system
Operating system
Tablets and smart phones
Pc control

Robotics 202 Covers: Basic web page design
Robot construction
Multi robot communication and operation

Robotics 301 Covers: ATMEGA micro controller
Basic c programming
Controller programming
Robot Construction

Robotics 401 Covers: Robots in the industry
3D printer design
Build your own 3D printer
Component design
Manufacture your own designs