



## **Embedded Development**

Firmware  
Signal Processing  
Data Acquisition

## **Electronic Engineering**

PCB Design  
Schematics  
Layout

## **Electromechanics**

Sensors  
Actuators  
Electromagnetics

## **Network Engineering**

Interfacing  
Protocol Translation  
Wireless

## **Automation**

## **Control Systems**

## **Mechatronics**

## **Mechanical Engineering**

Mechanical Design  
LPM / Electronics Encapsulation  
Injection Molding  
CNC Machining

## **Modeling**

CAD / CAM  
Simulation  
Industrial Design

## **Software Engineering**

Programming  
Information Technology  
IETF and Web Standards