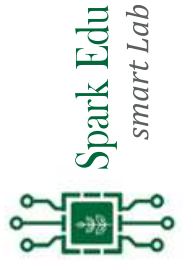




Spark Edu  
smart Lab



## Objectives of Spark EDU

In the era of computing, machine learning, deep learning and AI (Artificial Intelligence) which requires the collection of massive amounts of data, there is a gap between AI and data collection. It is where Spark EDU can fill this gap.

Spark EDU provides all the type of sensors depending on your needs and the Cloud services, with its friendly interface where you can view charts and import to CSV file, is designed to help researchers collect data 24/24 and 7/7.

## Target Market

- \* Universities
- \* Engineering and research
- \* Labs
- \* Schools

## Advantages of the solution

- 1) You can access the data with security anywhere and any moment with your Smartphone/Tablet/PC
- 2) No need to install any servers, Cloud Server
- 3) All sensors can be integrated in the same platform
- 4) extend the geography of the university
- 5) easy to share the data

## Hardware

- \* Spark Gateway
- \* A lot of categories of Sensors depends on your needs
- \* Solar Pannel, bateries, charger, pylon as options

## Software

Apps in Smartphone / Tablet /PC  
Cloud Server

