

Simblee™ Rapid Prototyping Development Kits

Arrow Asia Hackathon Even

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Simblee™ Kit Selection

Connectivity Hardware – Create Mobile and Cloud Visualizations using Simblee + ams Sensors



RFD77801 Simblee Starter Kit

RFD77807 Simblee IoT Humidity and Temperature Starter Kit

RFD77810 Simblee IoT Precision Temperature Starter Kit



Kit contains:
 RFD77203 29-Pin Simblee breakout board
 RFD22121 USB Programming Shield
 RFD22122 Button & LED Shield
 Sample Code in Arduino IDE



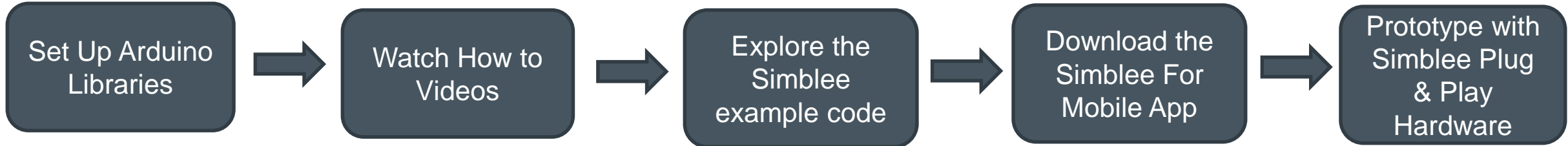
Kit contains:
 RFD77203 29-Pin Simblee breakout board
 RFD22121 USB Programming Shield
 RFD77310 Temperature & Humidity Shield
 Sample Code in Arduino IDE



Kit contains:
 RFD77203 29-Pin Simblee breakout board
 RFD22121 USB Programming Shield
 RFD77313 Precision Temperature Shield
 Sample Code in Arduino IDE

Getting Started with Simblee

Access to Simblee Example Libraries and working with Code



Follow Instructions in the Simblee Quick Start Guide:

https://www.simblee.com/Simblee_Quickstart_Guide_v1.1.0.pdf

Watch The How to Videos:

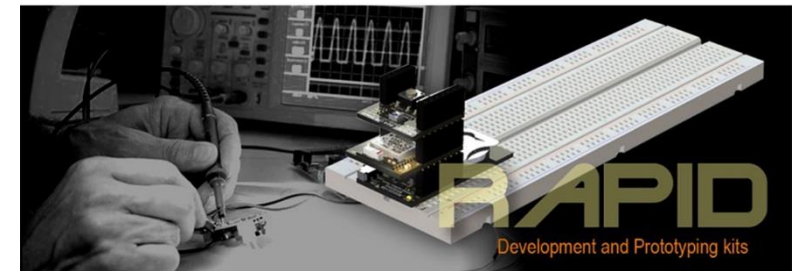
(Inset link to event Microsite)

In Arduino

File → Examples →
→ Examples for Simblee



Build your Prototype



Datasheets and Resources

Simblee Connectivity Module and ams Sensor Datasheets



Simblee Support Page:

<https://www.simblee.com/support.html>

Simblee Module Datasheet:

<https://www.simblee.com/Simblee%20RFD77101%20Datasheet%20v1.0.pdf>

Simblee Functions Reference:

<https://www.simblee.com/Simblee%20Functions%20Reference%20V1.0.pdf>

SimbleeCom for Device to Device Communication:

<https://www.simblee.com/Getting%20Started%20with%20SimbleeCOM%20v1.0.pdf>

ams ENS210 Relative Humidity and Temperature Sensor (Shield RFD77310):

<http://ams.com/eng/Products/Environmental-Sensors/Relative-Humidity-and-Temperature-Sensors/ENS210>

ams AS6200 High Accurate Digital Temperature Sensor (Shield RFD77313):

<http://ams.com/eng/Products/Environmental-Sensors/Temperature-Sensors/AS6200>

Good Luck with
Your Project!

