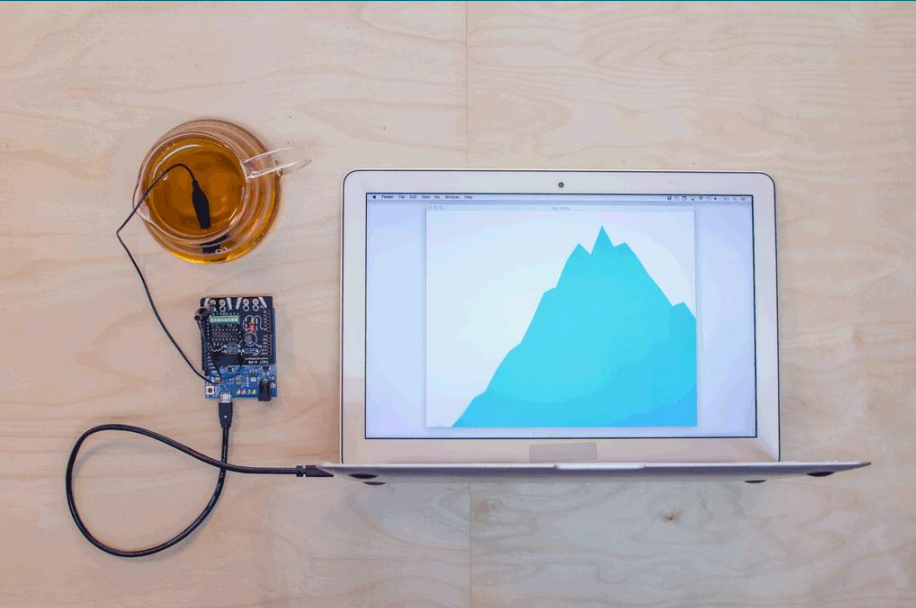


Internet Of Things



IoT

An Introduction to Internet of Things



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simpliInnovation.id

KOMPOSISI PENGGUNA INTERNET INDONESIA

BERDASARKAN USIA



SURVEY APJII 2016

132,7 JUTA
PENGGUNA INTERNET

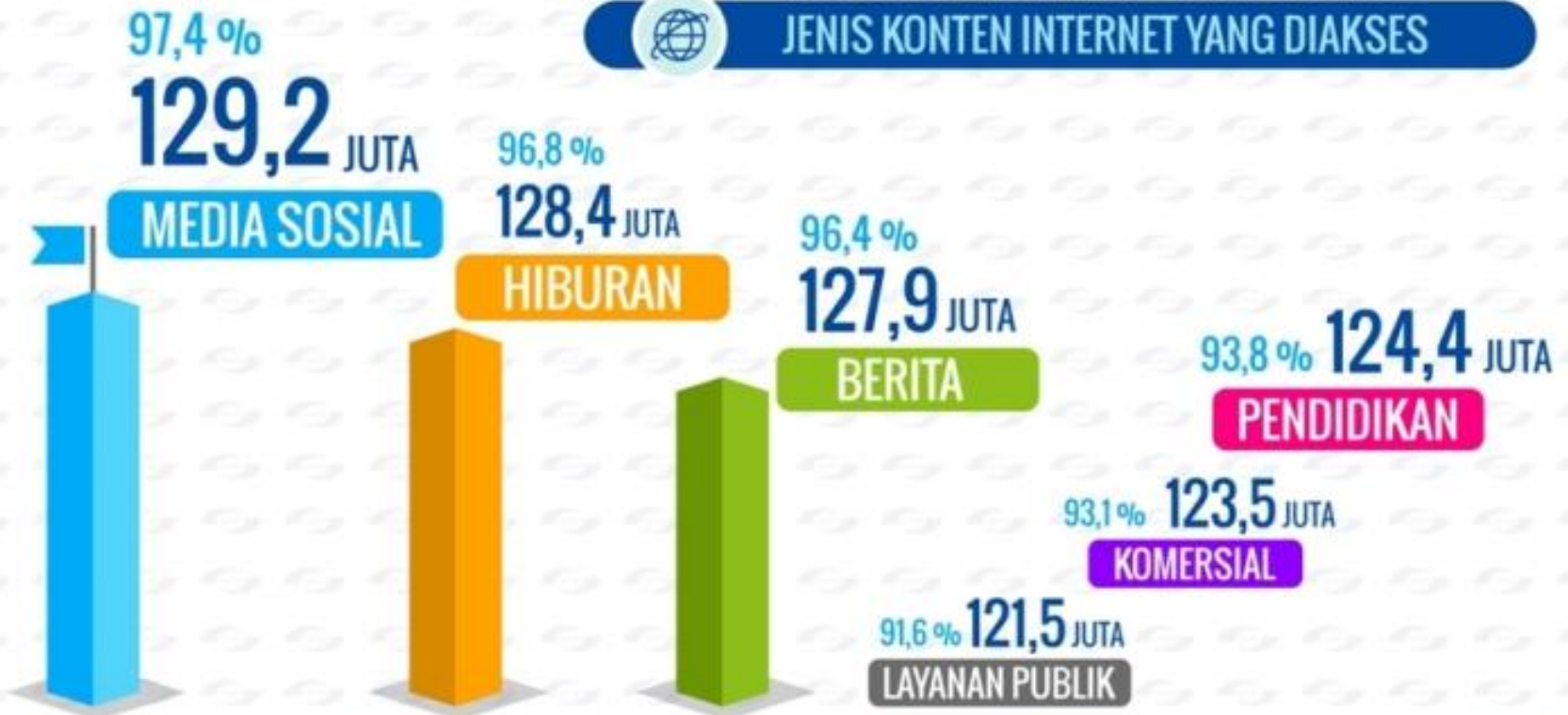
PUSKAKOM

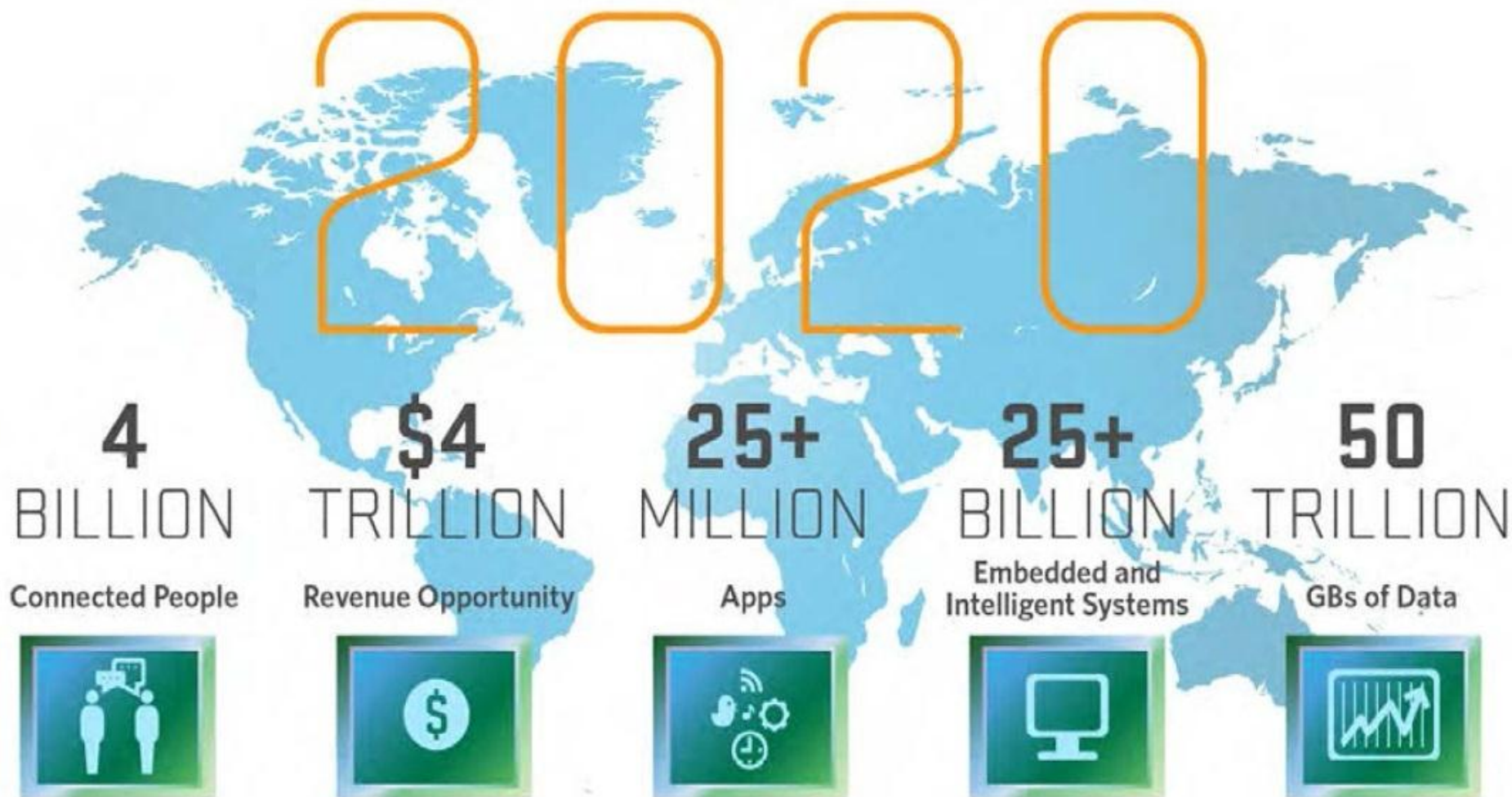
SURVEY APJII 2014 **88** JUTA
PENGGUNA INTERNET

PERILAKU PENGGUNA INTERNET INDONESIA



JENIS KONTEN INTERNET YANG DIAKSES





Source: Mario Morales, IDC.

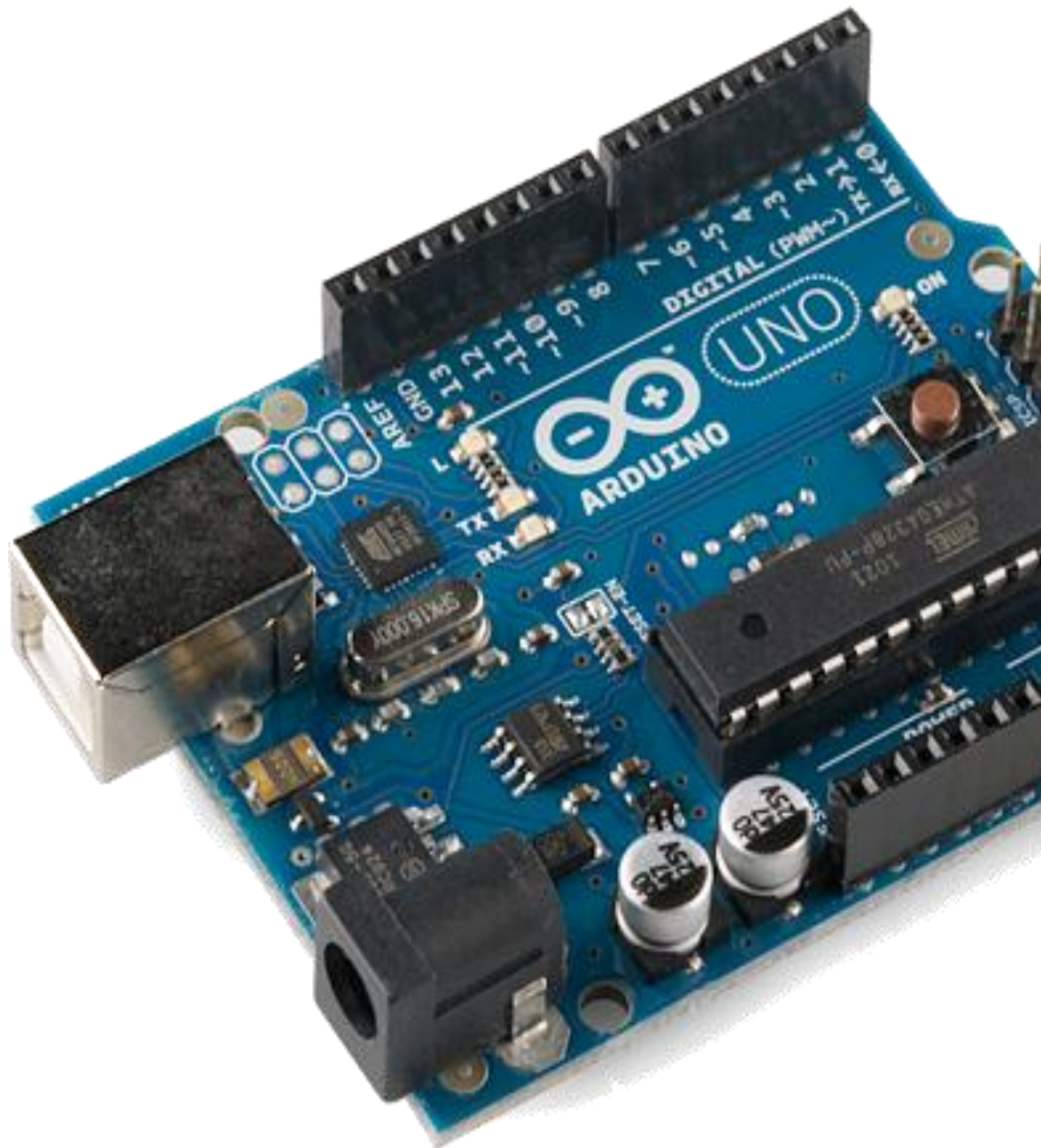


Internet *of* THINGS

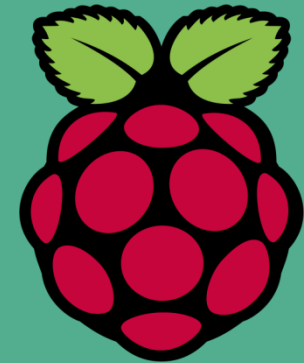
Internet of things (IoT) is the internetworking of physical devices, vehicles (also referred to as "connected devices" and "smart devices"), buildings, and other items embedded with electronics, software, sensors, actuators, and network connectivity that enable these objects to collect and exchange data.







Arduino is an open-source electronics platform based on easy-to-use hardware and software. Arduino boards are able to read inputs and turn it into an output - activating a motor, turning on an LED, publishing something online.



The Raspberry Pi is a series of credit card-sized single-board computers developed in the United Kingdom by the Raspberry Pi Foundation to promote the teaching of basic computer science in schools and in developing countries.



Genuino

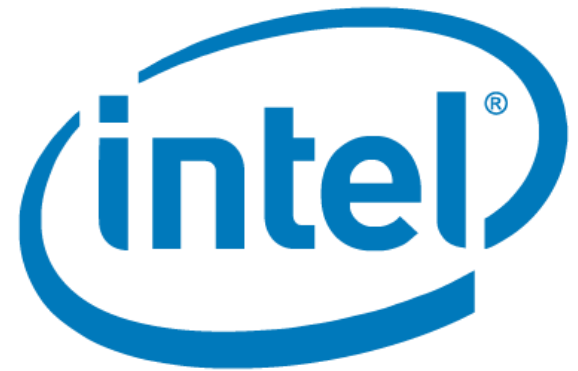


adafruit



littleBits

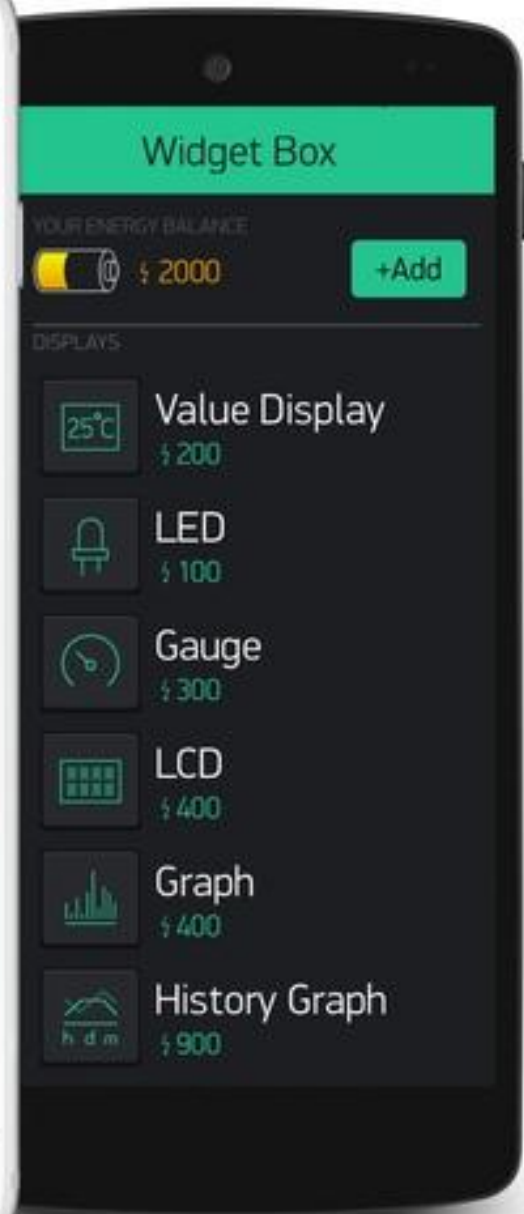

sparkfunTM
ELECTRONICS



 **Purwadhika**
Startup and Coding School



Blynk is a Platform with iOS & Android apps to control Arduino, Raspberry Pi & the likes over the Internet. It's a digital dashboard where you can build a graphic interface for your project by simply dragging & dropping widgets. Blynk will get you online and ready for Internet Of Things.






Cayenne is the first of its kind drag and drop IoT project builder that empowers developers to quickly create and host their connected device projects. Cayenne was designed for the Internet of Things. It can control hardware remotely, it can display sensor data, it can store data, analyze and do many other cool things.





berkarya

A large, silver, humanoid robot stands in a spacious, modern laboratory. The robot has a boxy head with a transparent visor, a torso with various sensors and cameras, and articulated arms and legs. It is positioned in the center-left of the frame. In the background, several people are visible, some standing and others sitting at workstations with computers. The lab has large windows on the left, a mezzanine level with glass railings, and yellow overhead cranes. The floor is polished and reflects the lights.

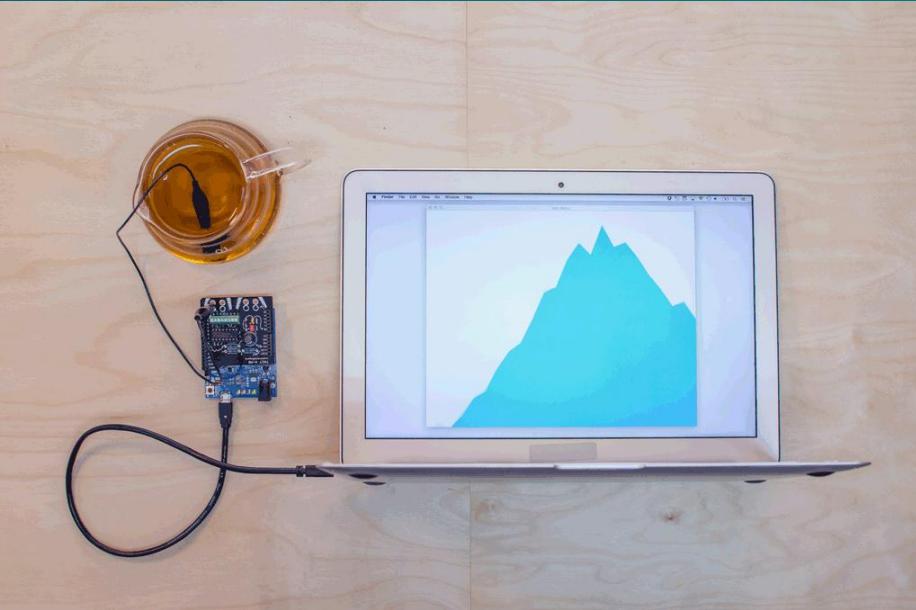
**Avatar-style South Korean manned robot
takes first baby steps**

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Internet Of Things



IoT

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