



# Riverside Raspberry Pi

08/13/18 meeting

# RivRPi intro

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- who we are
- don't feel you need to stay the whole time



## Sponsors:

Thanks to Riverside I/O & Excite for hosting our meetings

<http://www.riverside.io/en>: co-working space in downtown Riverside

<https://exciteriverside.org/>: a unique tech business acceleration program: created in collaboration between business leaders, the City and County of Riverside, and the University of California Riverside

# Publications

MagPi: [Issue #72 available](#): (all issues available [here](#))

Cover story: ai (Artificial Intelligence) (pg 16)

-a sprinkling of AI dust on a physical computing project can create a seemingly magical device

Raspian Updated (pg 6)

-has a setup wizard for the first time

-App Store: allowing users to select which of the (previously default) software to install

Coding Games (pg 60): they are on part 8 but they cover code optimization



# Publications (MagPi II)

MagPi: [Issue #72 available](#): (all issues available [here](#))

POE Hat (pg 74): review (only works on the 3B+)

<https://www.raspberrypi.org/products/poe-hat/> \$20-30

Use this for older models:

<https://www.modmypi.com/raspberry-pi/power-1051/power-over-ethernet/raspberry-pi> \$41

Beocreate (pg 60): 4-channel amplifier hat \$190



# Publications

HackSpace: [issue #9](#) available:

(all issues available [here](#))



# Discussion topic notes from meeting:

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Sudo app-get: If you don't like it, try:

apt (command line wrapper) ([https://wiki.debian.org/Apt#What\\_is\\_APT.3F](https://wiki.debian.org/Apt#What_is_APT.3F))

or a package manager like

Synaptic (<https://wiki.debian.org/Synaptic>)

Aptitude (<https://wiki.debian.org/Aptitude>)

Part-a-plooza: discussed having an event where members bring useful hardware they no longer want and rummage through what others brought

Humble Bundle (<https://www.humblebundle.com>) has a “Big Data” bundle this month that includes a Python Data Science Essentials book



# Riverside Raspberry Pi



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