

# IEEE CCWC 2021\* IoT Workshop

## Saturday 30 January 2021

### INTRODUCTION TO IOT BLOCKCHAINS

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#### UNDERGRADUATES WELCOME!

- This workshop is designed using **Raspberry Pi virtual machines (VMs)** - *there is no need for you to buy or have an actual Raspberry Pi!*
- You will learn how to run basic Raspberry Pi VMs.
- You will learn how to build blockchain-related systems using Raspberry Pi VMs
- You will learn how two Raspberry Pi VMs can build basic synchronized clockchains.  
*(Note: Clockchains are not blockchains, but they have a good deal of the features of blockchains.)*

#### REGISTRATION FEES

IEEE Members: \$100

IEEE Student and IEEE Life Member Rate: \$50

Non-Members: \$150

Special IEEE Student Member Program:

*The first 50 IEEE Student Members that register will be able to do so at NO CHARGE as an IEEE Student Member benefit provided by a grant from IEEE Region 1 and the IEM/UEM.*

**Register here: <https://ieee-ccwc.org/workshop>**

**Please note: *Since it can take 2-4 hours to download and install the various software required to participate in this workshop, that MUST be done BEFORE the Workshop – we cannot spend time troubleshooting or downloading the environment during the Workshop.***

*\* IEEE 11th Annual Computing and Communication Workshop and Conference  
For additional Information please see our Website <https://ieee-ccwc.org/>*