

# \*IEEE WORLD AI IoT CONGRESS 2022\*

## Workshop: Intro to IoT Blockchains

11 AM - 2 PM PDT - Wednesday 8 June 2022

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### UNDERGRADUATES WELCOME!

- This workshop uses **Raspberry Pi virtual machines (VMs)** - *no need for a 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.)*

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

### REGISTRATION FEES

IEEE Members: \$100

Non-Members: \$150

IEEE Student Member *and* IEEE Life Member Rate: \$50

Register here: <https://worldaiiotcongress.org/workshop/>

**NOTE: Special IEEE Student Member Program:**

***The first 50 IEEE Student Members that register will be able to do so at NO CHARGE as a Student Member benefit provided by a grant from IEEE Region 1 and SMART Society, USA.***

### IOT WORKSHOP DETAILS

- **Date:** 8th June 2022 (Wednesday)
- **Time:** 11 AM - 2 PM (PDT (UTC-7))  
The Participation link (Zoom link) will be shared via email after registration.

***For additional Information on the virtual IEEE World AI IoT Congress 2022 (expected to be held in Seattle, Washington in the future) please visit our Website:***

<https://worldaiiotcongress.org/>