



Organised by

 **MPC**  **EEPNEP**
ELECTRONICAL AND ELECTRONICS
PRODUCTIVITY ENHANCING PROGRAM

 **PSDC**

PLUGFEST 2.0: AI-BASED MACHINE VISION SYSTEM

Accelerating Industry 4.0
Implementation and Improving
Productivity using AI-Based
Machine Vision System

**19 – 22, 26 & 27
OCTOBER 2020**

The Plugfest 2.0 is a unique
hands-on program that aims to
build internal talent pool within the
E&E sector by applying the benefits
of Industry 4.0 via the integration of
AI-Based Machine Vision System to
improve productivity.

 Equipment/IT/Automation
Engineers and Senior
Technicians from
Manufacturing Companies

 **Funded by EEPNEP.**
Terms and conditions apply.

 **CLICK HERE**
for more info or contact
Corporate Training Team
✉ corptraining@psdc.org.my
☎ **04-643 7909**
ext 514/517/523/512/512

 **PSDC**

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Plugfest 2.0: AI-Based Machine Vision System

- Fully Funded by MPC, EEPNEP
- Participant to complete a PoC in their company after the training.
- Duration 3 months
- Report template will be provided

- Date: 19 – 22, 26 & 27 October 2020
- Training Platform: Zoom Meeting
- Time: 9.30 AM to 12 Noon
- Log in available from 9.00 AM onwards



- <https://us02web.zoom.us/j/84192062081?pwd=Q3R0b0RVL1RYT1pnRnBXTRRHOGh1dz09>
- Meeting ID: 841 9206 2081
- Passcode: 932422

Attendance List for the 6-day sessions

No.	Full Name (as per IC)	I/C Number	Contact Number	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1	Lee Weng Jon	951217-10-6249	012-6979307	✓	✓	✓	✓	✓	✓
2	Oan Khai Xiang	971111-14-5037	01116042722	✓	✓	✓	✓	✓	✓
3	Justin Tay Chun Kai	961001-13-5103	016-8109286	✓	✓	✓	✓	✓	✓
4	Dickstar Nevan	950905-13-5209	014-9949418	✓	✓	✓	✓	✓	✓
5	Yeap Beng Heong	810407-07-5405	012-5085405	✓	✓	✓	✓	✓	✓
6	Nathan Chiam Tow Jen	910214-14-5583	018-3898897	✓	✓	✓	✓	✓	✓
7	Hoo Kok Feng	890918-08-6205	016-5484116	✓	✓	✓	✓	✓	✓
8	Farith Emir Bin Mohd Isa	910714-08-6049	013-5988601	✓	✓	✓	✓		
9	Zunnurin Bin Sidek	931123-13-5411	016-3942451	✓	✓	✓	✓	✓	✓
10	Tan Kian Chor	770831-01-7059	013-2811699	✓	✓	✓	✓	✓	✓
11	Loo Ping Look	640320-02-6011	016-4181708	✓	✓	✓	✓	✓	✓
12	Ibrahim Bin Yusuf	780929135167	010-5242493	✓	✓	✓	✓	✓	✓
13	Azrol Bin As-obeng	901014-13-7365	010-9617032	✓	✓	✓	✓	✓	✓
14	Muhammad Ezra-ezwan Bin Mat Aris	860815-43-5495	017-8443584	✓	✓	✓	✓	✓	✓
15	Muhamad Izwanudin Bin Saidin	930810085845	017-5181406	✓	✓	✓	✓	✓	✓
16	Amalina Mamena Binti Mohamad	890616-13-5972	013-5435688	✓	✓	✓	✓	✓	
17	Fairus Bin Kechik@kechek	811120-02-5405	018-9183225	✓	✓	✓	✓	✓	✓
18	Velsan A/L Ganaprakasam	760513-02-6057	0125397223	✓	✓	✓	✓	✓	✓

Snapshots throughout the sessions



The screenshot shows a Zoom meeting interface. The top portion of the screen displays a night-time aerial view of a city skyline with illuminated buildings. A green status bar at the top center reads "You are viewing Murni (Intel)'s screen". To the left of this bar, a "Recording..." indicator is visible. To the right, there is a "View Options" dropdown menu and a "View" button. A large blue rectangular overlay covers the bottom half of the screen, containing the following text in white and yellow: "PLUGFEST 2.0: AI-BASED MACHINE VISION SYSTEM" (in white), "WORKSHOP 2020" (in yellow), and "NODE-RED DASHBOARD" (in yellow). The bottom of the screen features a dark toolbar with various icons and labels: "Unmute", "Start Video", "Security", "Participants" (with a count of 24), "Polls", "Chat", "Share Screen" (highlighted in green), "Pause/Stop Recording", and a red "End" button.

Recording...

You are viewing Murni (Intel)'s screen

View Options

View

PLUGFEST 2.0: AI-BASED MACHINE VISION SYSTEM

WORKSHOP 2020

NODE-RED DASHBOARD

Unmute Start Video Security Participants 24 Polls Chat Share Screen Pause/Stop Recording End

Snapshots throughout the sessions

Zoom Meeting

You are viewing Murni (Intel)'s screen View Options

Recording...

Activities Google Chrome 19:43

Axiomtek AI 10.226.222.16 Node-RED Node-RED ETCD Keeper

Not secure | 10.226.222.16:5000/camera1_stream_results

Apps Training and L...



Participants (26)

Find a participant

- EEPN MPC (Host, me)
- Murni (Intel)
- Choo Kent (Co-host)
- (TSEM) Nathan Chiam
- amalina mamena

Invite Mute All

Sharing Screenshot

A link to your screenshot was copied to your clipboard.

Dropbox

Show in Dropbox

Unmute Start Video Security Participants 26 Polls Chat Share Screen Pause/Stop Recording

11:37 AM 26-Oct-20

Snapshots throughout the sessions

Zoom Meeting

Recording... [Pause] [Stop]

View

 (TSEM) Nathan Chiam	 EEPN MPC	 kwlím	 (PAWADA)Azrol	 Cynric Chiu
 Ryan Yeap (Vitrox / PAC)	 Farith & Elson (Elkat El...)	 Justin - ASTEEL	 Tan Kian Chor (HAVVA)	Weng Jon (Kayel...)
PSDC Admin	Annie Fu	Dickstar - ASTEEL	 Ismaily Liu	Choo Kent
	zunnurin	ezra aris	amalina mamena	

Unmute [Up Arrow]

Start Video [Up Arrow]

Security

Participants 18 [Up Arrow]

Polls

Chat

Share Screen [Up Arrow]

Pause/Stop Recording

Reactions

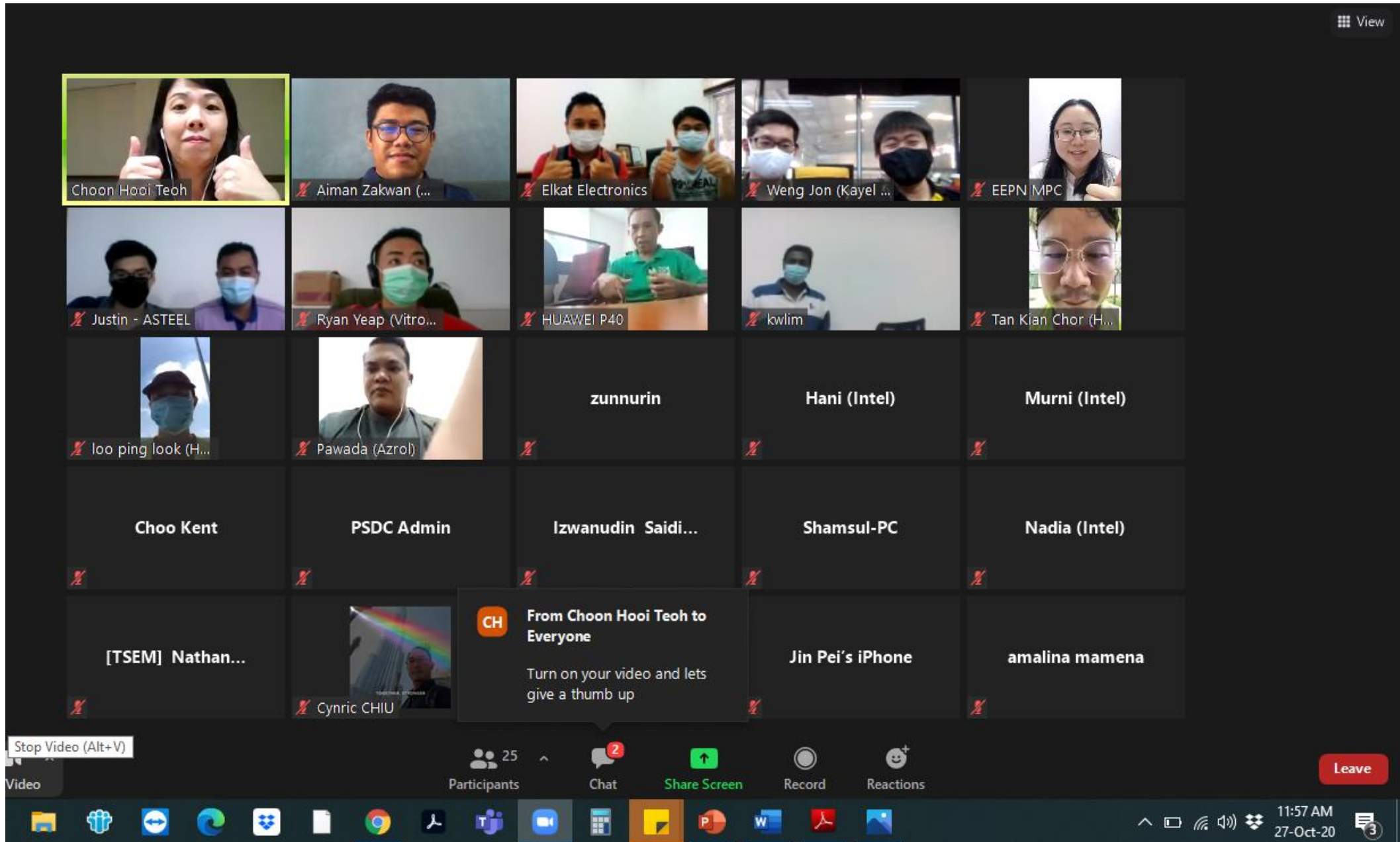
Ask to Unmute [More]

End

Windows Taskbar

System Tray: 11:56 AM 22-Oct-20

Snapshots throughout the sessions



Link for 6 days recording

<https://bit.ly/36XMA1k>

I verify that the training was conducted through online platform and the details of the participants are as the shown in the previous slides



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Electrical and Electronics Productivity Nexus
Productivity Growth Division
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Approved by



SUHAIMI HAMAD
Director
Productivity Growth Division
Malaysia Productivity Corporation