CONFERENCE ROOM GUIDE

Contents	
In Advance	2
First Step (Connect to WIFI)	2
Connect to wireless Projector	
Video Conference System	
Connect to Smart TV	
Table of Figure	
Figure 1: Conference Room WIFI	2
Figure 2: Control Panel	2
Figure 3: Network Information	3
Figure 4: Wi-Fi Status	3
Figure 5: Wi-Fi Properties Window	4
Figure 6: IP Properties	4
Figure 7: Mac Start menu	5
Figure 8: Mac System Preferences	5
Figure 9: Mac Network window	6
Figure 10: Mac Wi-Fi Properties	
Figure 11: Mac IP Properties	6
Figure 12: Mac Static IP Properties	7
Figure 13: Mac Manual IP Addresses	
Figure 14: Mac Write IP Addresses	
Figure 15: Projector Screen on Start up	
Figure 16: Projector Connected Mode	
Figure 17: Projector List	9
Figure 18: Projector Join	
Figure 19: Projector Toolbar	
Figure 20: Projector Control Window	
Figure 21: Projection Controlling	11
Figure 22: Change Camera	
Figure 23: Change Speaker and Mic	
Figure 24: Change Mic and Speaker in Sky	
Figure 25: Change Camera in Skype	
Figure 26: Notification bar	
Figure 27: Connect to wireless screen	14

In Advance

Make sure you have setup following software's on your computer

- 1. iProjection (to connect projector)
- 2. Zoom/ Skype or any other communication software

First Step (Connect to WIFI)

- I. First, Connect to the CONF_Mech WIFI at the conference room
 - WIFI details are stuck on the wall

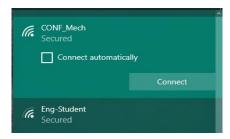


Figure 1: Conference Room WIFI

- II. Now, you have to set the Static IP address on your computer
 - IP range can be found in same location as above mentioned

Here is the step to set Static IP address on Windows,

I. Go to the Control Panel and Click on Network and Sharing Center. It will open Network and Sharing Center window.

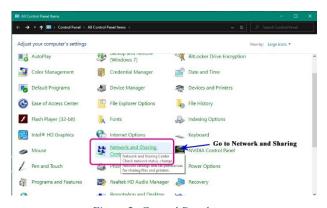


Figure 2: Control Panel

II. In the Network and Sharing center, you can see active netwroks. If you have connected to the CONF_Mech, it will show as in the figure 3. Now click on the Wi-Fi (CONF_Mech) on the right side of the window under connections. It is shown in the pictiure. It will open new window which shows the Wi-Fi status.



Figure 3: Network Information

III. In the Wi-Fi Status window, Click on **Properties.** Wi-Fi properties window will be opened.

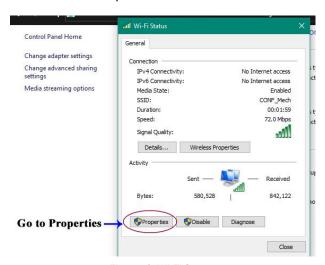


Figure 4: Wi-Fi Status

IV. In the Networking Properties window, find the Internet Protocol Version 4 (TCP/IPv4) and Click on it. Now Click on Properties button. It will direct to Internet Protocol Version 4 (TCP/IPv4) Properties window.

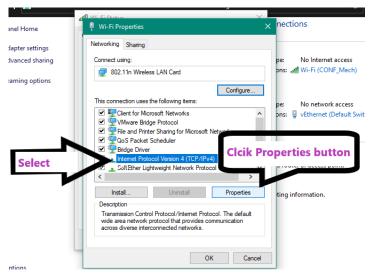


Figure 5: Wi-Fi Properties Window

- V. In the IPv4 Properties window, under General, select Use the following IP address. Once you click on the Use the following IP address, Text fields are enabled to enter values.
 - a. In the IP address field, enter the IP address value within the given range. (Ex: 10.40.27.43)
 - b. In the Subnet mask field, enter "255.255.255.0"
 - c. In the **Default gateway** field, enter the **given IP address** (Ex: 10.40.27.254)
 - d. For the **Preferred DNS server** and **Alternate DNS server** fields, enter the **given DNS values**.
 - e. Finally, Click **OK** on all windows to save your changes

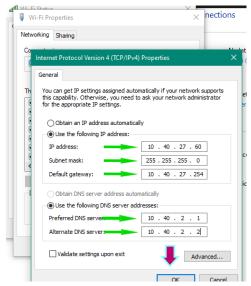


Figure 6: IP Properties

Set IP address on Mac,

I. Click on the **Apple logo** . You'll see this in the top left corner of your screen. A menu will dropdown.



Figure 7: Mac Start menu

II. Click System Preferences. You'll see this under "About This Mac."

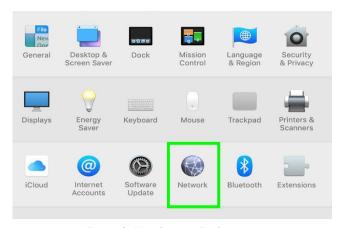


Figure 8: Mac System Preferences

III. Click **Network.** You'll see this in the third organized row next to "iCloud."

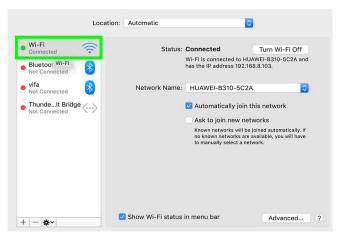


Figure 9: Mac Network window

IV. Click on the **Wi-Fi** in the left sidebar. Click **Advanced**. You'll find this at the bottom right corner of the window

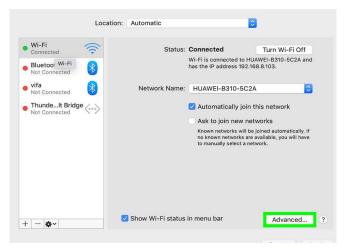


Figure 10: Mac Wi-Fi Properties

V. Click **the TCP / IP tab.** You'll see this along the top of the window with tabs for *DNS*, *WINS*, *802.1X*, *Proxies*, and *Hardware*.

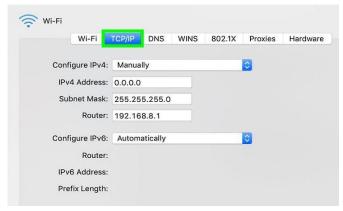


Figure 11: Mac IP Properties

VI. Click the dropdown menu next to "Configure IPv4," and select "Manually."

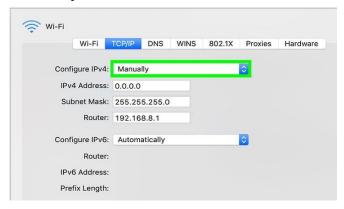


Figure 12: Mac Static IP Properties

VII. **Enter IP address** that have described under IP address set on windows above.

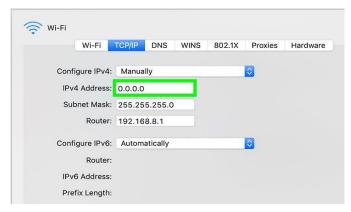


Figure 13: Mac Manual IP Addresses

VIII. Click **OK**, then Apply. Your IP address will now be changed.



Figure 14: Mac Write IP Addresses

Connect to wireless Projector

In order to connect to the projector, you have to install IProjection software on your machine.

- I. Turn on the projector.
- II. Select LAN (Wireless) and press Enter. If you use mobile phone or tablet, scan Displayed QR Code. Projector displays an IP address and QR code on the projection surface



Figure 15: Projector Screen on Start up

III. Now open IProjection software, and select Advanced Connection Mode. It will open Advance connection window

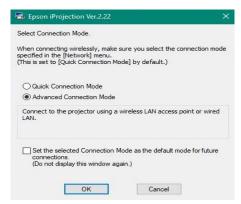


Figure 16: Projector Connected Mode

IV. In the Projector List - Automatic search, available projectors will be list down. If you cannot see any projector in the list, please click Refresh button on top right corner and it will show available projectors.

However, if you don't see any available projector, go to the **Manual Search** in the left sidebar. It will show **search bar** on the before **Refresh**

button. In the search bar, please enter **projector IP Address** and click **Search**. It should list down projector on the Projector List.

If you cannot get any available projector, make sure you have connected to the same network which projector is connected.

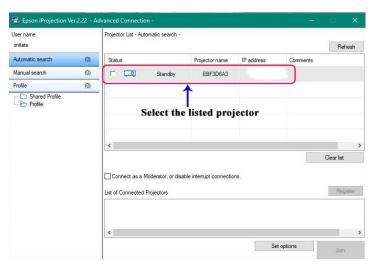


Figure 17: Projector List

- V. Now select the **projector** you want to connect from the **Projector List**, and then select one of the following options.
 - You want all users to be able to become participants in the moderator function: Make sure Connect as a Moderator, or disable interrupt connections is not selected.
 - You are the moderator user and you do not want other users to be able to interrupt the moderator presentation: Select Connect as a Moderator, or disable interrupt connections.

Click Join button to connect with the projector. You'll find this at the bottom right corner of the window.

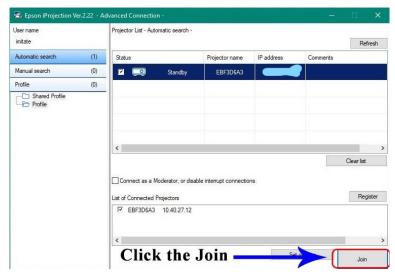


Figure 18: Projector Join

VI. When a connection is established, the computer screen is projected and the following toolbar is displayed on the computer screen



Figure 19: Projector Toolbar

The computer screen for the user who connects first is projected in full screen mode. Users who connect later can project their own screen by clicking the button on the toolbar or can control the projected display from the projection control screen by clicking the button on the toolbar.

Note: If you use **Mac OS**, make sure you have given **screen recording permission** in the **Security and Privacy**.

Additional:

• Use the projection control screen to change the number of projected panels, presenters, or the projection position.

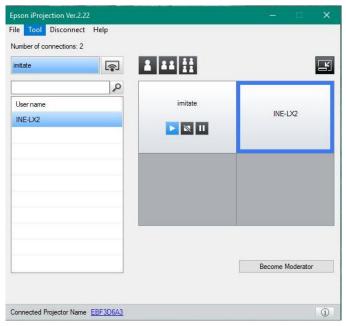


Figure 20: Projector Control Window

- Show: Click the
 button. The computer screen is projected as it is.
- **Stop**: Click the **■** button. The projected image stops. A black screen is projected while stopped.

 Pause: Click the button. The projected image pauses. The paused image is projected, even if you make changes on the computer screen.

Note:

- These buttons are not available for participants when using the moderator function.
- The moderator can also control the other user's projection using the projection control screen when using the moderator function.
- Click the panel of the user to be projected in the projection area.
 The selected panel is framed in blue

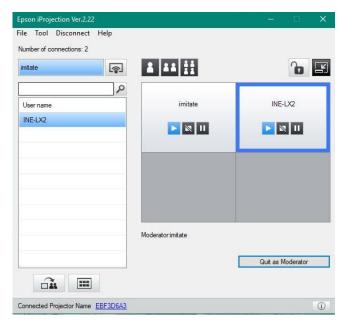


Figure 21: Projection Controlling

- Perform one of the following operations to change the number of available panels in the projection area.
 - Project one panel in full screen mode: Click the button.
 - Split the projected display in two and projecting the selected panel and the adjacent right or left panel: Click the button.
 - Split the projected display in four and projecting the all four panels: Click the button.

The number of panels changes and the back ground color for panels being projected becomes white

Video Conference System

You can use conference system using any video and/ or audio remote conferencing services. Following shows how to use with zoom.

- After you join a meeting, you need to change Microphone,
 Speaker and Camera to Logi Group Speakerphone and Camera.
- If you select Microphone and Speaker to Same as System, you need to change System Speaker and Mic to Logi Group in the System Settings.

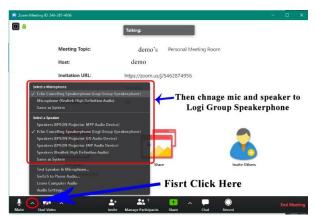


Figure 23: Change Speaker and Mic



Figure 22: Change Camera

- Following shows how to change speaker, mic and camera in Skype.
 - 1. Go to the Settings in the Skype and select Audio & Video
 - 2. Then, Change the Camera to Logi Group Camera.
 - 3. Change Microphone and Speaker to Logi Group Speakerphone bellow in the same window

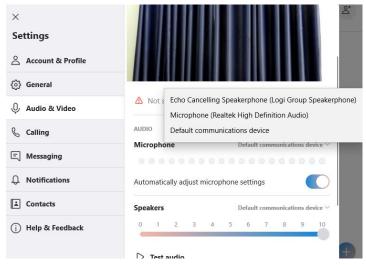


Figure 24: Change Mic and Speaker in Skype

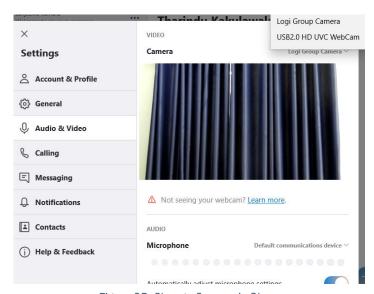


Figure 25: Change Camera in Skype

♣ If you use any other services, you need to change Microphone,

Speaker and Camera to Logi Group Speakerphone and Camera.

Connect to Smart TV

You can connect to the smart TV wirelessly. Make sure you have **connected** to the **CONF_Mech Wi-Fi**.

- 1. Go to project to a second screen and select Connect to a wireless display. If you use mobile or tablet, go to wireless projection.
- 2. Then the available devices will be shown. Select Samsung TV
- 3. It will connect to the tv and project laptop screen or mobile/ tablet screen.

OR

I. In windows, Click on **notification button** on the right side of the task bar



Figure 26: Notification bar

II. Then, Click on Connect and Continue from above step 2

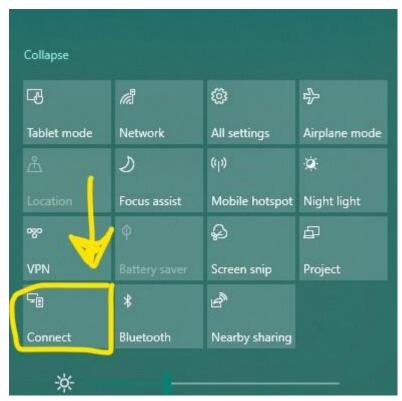


Figure 27: Connect to wireless screen