

# Experimenter's Guide To Successful Research





# **Focus Group Room**

#### 1. Opening Screen



This window controls the operational mode of the Experimenter's Display (ED) system.

• Classroom Mode

This button allows you to enter Classroom Mode (2)

• Inspire Mode This button allows you to enter Inspire Mode (3)



# 2. Classroom Mode



#### A. Source

This window controls the selection of the sources that can be displayed on the selected destination (B).

• Desk 1 – Desk 6

These buttons allow you to select the Desk's (workstation's) computer input feed, which will be displayed on the Main Screen (C).

- Admin PC (Administrator Personal Computer) This button allows you to select the administrator computer input feed, which will be displayed on the Examiner Main Screen (C).
- Admin Laptop (Administrator Laptop)
  This button allows you to select the laptop input feed, which will be displayed on the Examiner Main Screen (C).

# B. Destination

This window controls the destination of the selected source (A) and what is displayed on the workstations' (Desks') screen.

• Send to Projector

This button allows you to send the selected source feed to the room's projector and smart board.

- Send to Monitors This button allows you to send the selected source feed to the workstations' (Desks') screen.
- Set Monitors To Local Mode This button allows you to send every workstations' (Desks') own computer feed to their screen.



# C. Main Screen

This window allows you to view the computer input of a selected source (A).

• Touch to enlarge the selected view into full screen.

# D. Keyboard Control, Projector Control and Monitor Control

i. Keyboard Control

This window allows you to choose which instrument will be used to interact with the different selected sources (A).

- Follow Projector This button allows you to use the smart board remote-control access to interact with the different selected sources (A).
- Follow Touchpanel

This button allows you to use the ED's keyboard and mouse remote-control access to interact with the different selected sources (A).

ii. Projector Control

This window allows you to control the projector's power supply.

- *Power On* This button allows you to turn on the projector and smart board.
- *Power Off* This button allows you to turn off the projector and smart board.
- iii. Monitor Control

This window allows you to control all the workstation's (desk's) monitor power supply.

- *Power On* This button allows you to turn on all the workstation's (desk's) monitor.
- *Power Off* This button allows you to turn off all the workstation's (desk's) monitor.

# E. Volume

This window allows you to control the volume of the selected source audio feed.

• *Up* 

This button increases the volume of the source (A) input sent to the projector (B).

• Mute

This button mutes the volume of the source (A) input sent to the projector (B).

• Down This button decreases the volume of the source (A) input sent to the projector (B).

# F. Clock

This window displays the current Eastern Time



# G. Touch Panel Control

This window controls the operational mode of the Experimenter's Display (ED) system.

Inspire Mode

This button allows you to enter Inspire Mode (3)

• System Off

This button allows you to display the Opening Screen on the Experimenter's Display (ED) as well as to turn off the projector and all monitors simultaneously.



# 3. Inspire Mode



#### A. Projector View and Secondary View

i. Projector View

This window allows you to view the Stimulus PC desktop of the selected source (C).

- Touch to enlarge the selected view into full screen.
- ii. Secondary View

This window allows you to view the Stimulus PC extended desktop or the Bio PC desktop of the selected source (C).

• Touch to enlarge the selected view into full screen.

# B. Send Proj View to Monitors, Send Second View to Monitors, Set Monitors To Local Mode and Swap Views

i. Send Proj (Projector) View to Monitors

This button allows you to display the computer feed, in the Projector View, to all the desks' (workstations') screen.

ii. Send Second View to Monitors

This button allows you to display the computer feed, in the Secondary View, to all the desks' (workstations') screen.



iii. Set Monitors To Local Mode

This button allows you to send every workstations' (Desks') own computer feed to their screen.

iv. Swap Views

This button allows you to interchange the computer input feed in the Projector View (A) with the computer input feed in the Secondary View (A).

# C. Source Selection

This window allows you to select both computer input feed (Stimulus PC and Bio PC) of cubes, in an other room at INSPIRE Laboratory, which will be displayed in Projector View (A) and Secondary View (A).

- i. Room 5075 Cubes
- A1 A4

These buttons allow you to select the cube's (workstation's), in room 5075 A, computer input feed, which will be displayed on the Projector View (A) and Secondary View (A).

• B1 – B4

These buttons allow you to select the cube's (workstation's), in room 5075 B, computers input feed, which will be displayed on the Projector View (A) and Secondary View (A).

- ii. Room 5080 Cubes
  - A1 A4

These buttons allow you to select the cube's (workstation's), in room 5080 A, computer input feed, which will be displayed on the Projector View (A) and Secondary View (A).

• B1 – B4

These buttons allow you to select the cube's (workstation's), in room 5080 B, computers input feed, which will be displayed on the Projector View (A) and Secondary View (A).

# D. Keyboard Follows and Second Window

i. Keyboard Follows

This window allows you to choose which selected source computer feed you will interact with using the ED's keyboard and mouse.

Stimulus PC

This button gives you keyboard and mouse remote-control access to the selected source (C) Stimulus PC.

• Bio PC

This button gives you keyboard and mouse remote-control access to the selected source (C) Bio PC.

ii. Second Window

This window allows you to choose which selected source computer input feed is to be displayed in the Secondary View (A)

• Stimulus Second

This button allows you to display, in the Secondary View window, the extended desktop of the selected source's (C) Stimulus PC.

• Bio PC

This button allows you to display, in the Secondary View window, the selected source's (C) Bio PC.



#### E. Projector Control, Monitor Control, Audio and Touch Panel Control

- Projector Control
  This window allows you to control the projector's power supply.
  - Power On
    - This button allows you to turn on the projector and smart board.
  - Power Off

This button allows you to turn off the projector and smart board.

- ii. Monitor Control
  - This window allows you to control all the workstations' (desks') monitor power supply.
  - Power On This button allows you to turn on all the workstations' (desks') monitor.
  - *Power Off* This button allows you to turn off all workstations' (desks') monitor.
- iii. Audio

This window allows you to select the audio input feed and to control the volume of the room's speakers.

• Source

This button allows you to send the computer audio feed of the selected source to the room's speakers.

• Participant

This button allows you to send the headset microphone feed of the selected source (C) to the room's speakers.

• *Up* 

This button increases the volume of the audio feed input of the selected source (C).

• Mute

This button mutes the volume of the audio feed input of the selected source (C).

• Down

This button decreases the volume of the audio feed input of the selected source (C).

iv. Touch Panel Control

This window controls the selection of the Experimenter's Display (ED) system operational mode.

Classroom Mode

This button allows you to enter Classroom Mode (2)

• System Off

This button allows you to display the Opening Screen on the Experimenter's Display (ED) as well as to turn off the projector and all monitors simultaneously.