LIB458 Active Learning Room

Using The Wiimote Interactive Whiteboard (IWB)

1. Obtain the infrared light pens at the Circulation Desk on Floor 1 (a UMBC id card is required).
2. Place the projector on the table, and focus it on the wall to the left of the window. Switch it on.
3. Start and log into the computer.
4. Always ensure that the Wiimotes switch (at the window sill) is OFF BEFORE starting the Wiimote IWB application.
5. **PLEASE DO NOT MOVE OR ADJUST THE WIIMOTES.** Contact Library staff if there is a problem.
6. Double click the Smoothboard icon on the desktop.
7. Switch on the Wiimotes. Blue lights will begin flashing on the Wiimotes mounted on the ceiling. If one or both Wiimotes did not connect, close the application and do from step 4 again.
8. The Smoothboard application will launch:
   - **Calibrate the Wiimotes:**
     a. Click on “Show Settings” to open the second panel.
     b. On the right panel, select “Whiteboard” and click on the “Calibration” tab.
     c. Click on “Calibrate Primary Wiimote” to display the calibration screen with a crosshair at the top left corner.
     d. **Use the infrared pen button** to click on the center of each of the crosshairs displayed.
     e. Click on “Calibrate Secondary Wiimote” and repeat the above.
   - **Disable Floating Toolbar** (optional):
     a. The Floating Toolbar provides Annotation and Navigation features.
     b. Click on the “Floating Toolbar” button to disable/enable.
   - **Activate Outside Screen Toggles** (optional):
     a. Click on the “Outside Screen Toggles” tab.
     b. Select application from the drop down menu (use General for most applications).
9. Minimize the Smoothboard application (do not close it).
10. After use, please switch off the projector and return it to the cart. **Switch off the Wiimotes.**