iPad: A Mobile Surgical Console

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Goals:

 Develop an iPad application to control component settings on the EyeRobot

Significance:

 Provide a centralized and easy to use device to control all components without the clutter of computer peripherals

Results:

- Incorporated the cisst libraries and ICE into an iPad application that communicates with the cisst Scenario Manager to change various component settings
- Detailed tutorial for future development of iOS applications that integrate with SAW



Eliminates clutter







