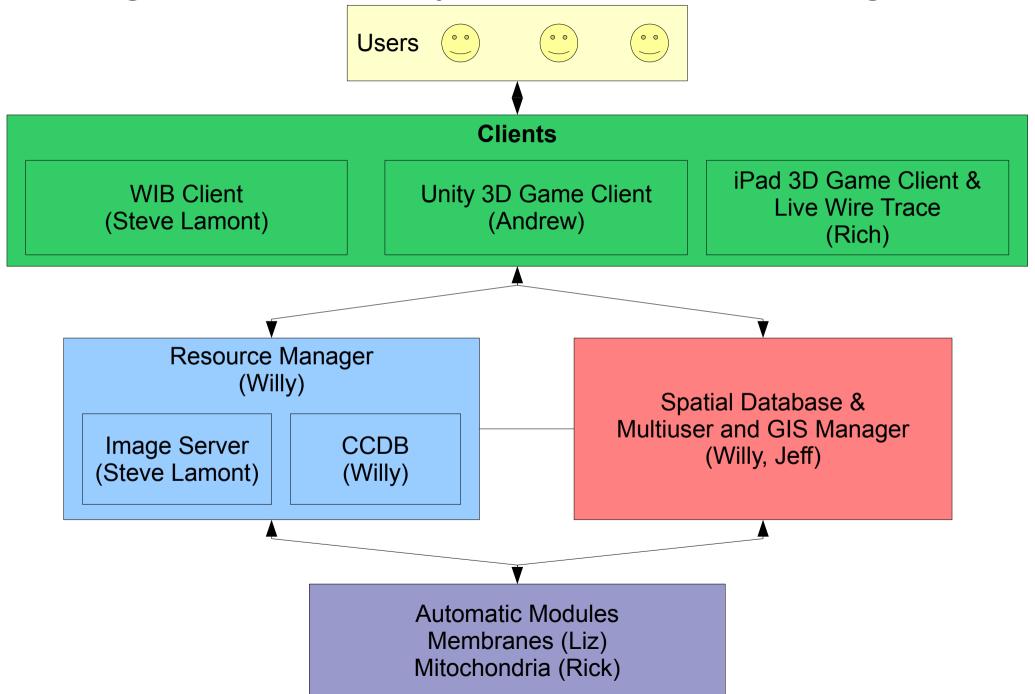
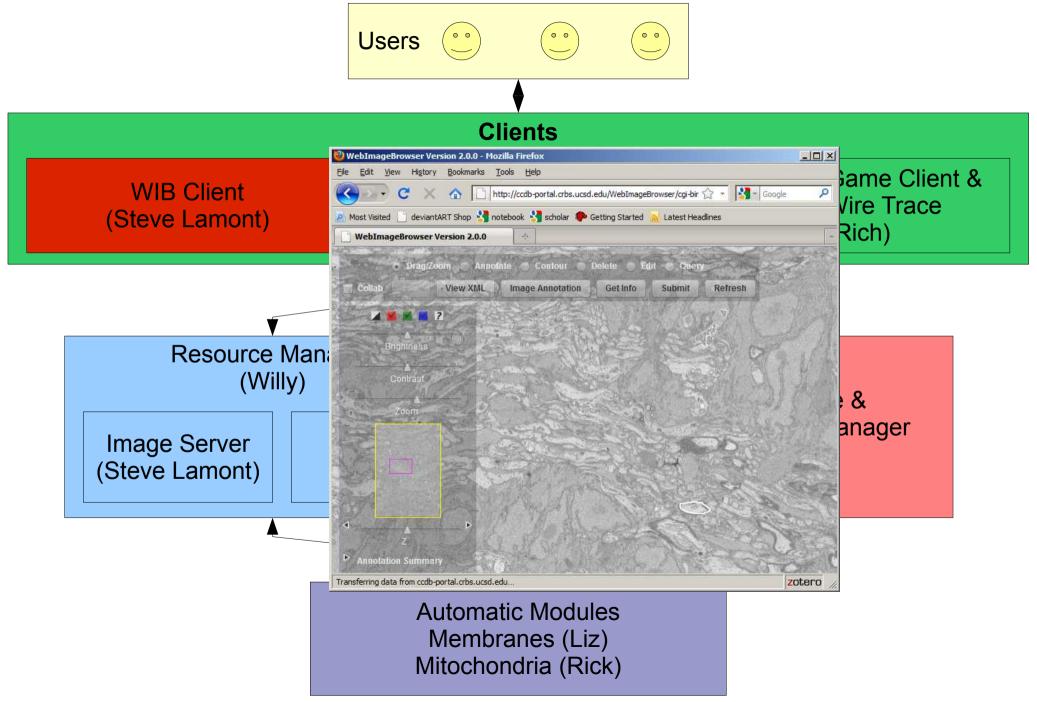
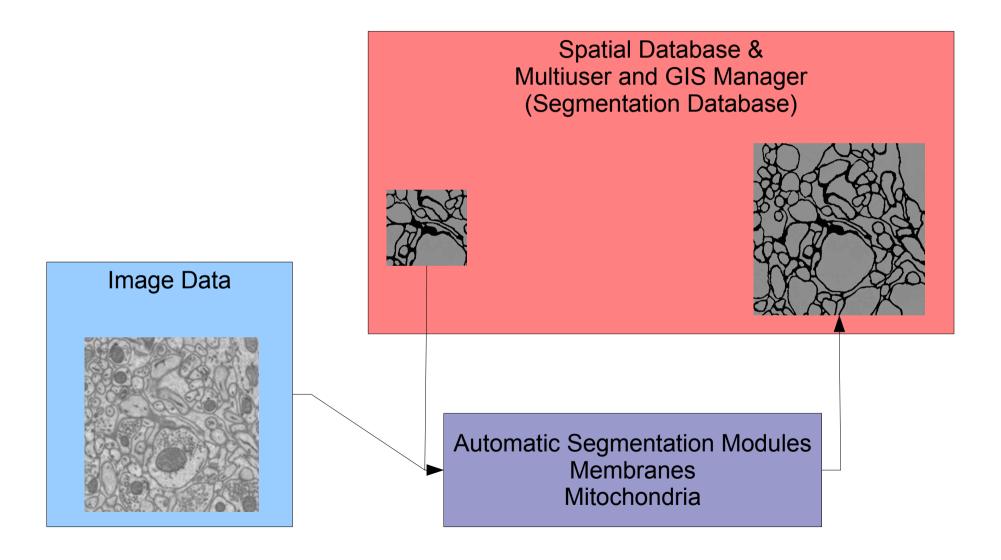
#### Segmentation System Module Diagram



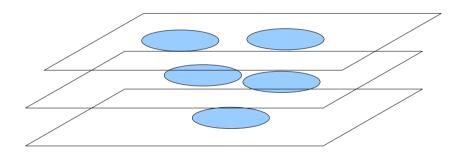
#### Segmentation System Module Diagram



### **Automatic Segmentation Training**

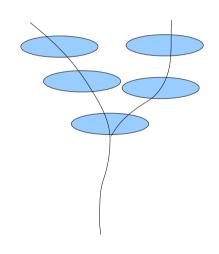


### Requirements: Coutours Representing Objects

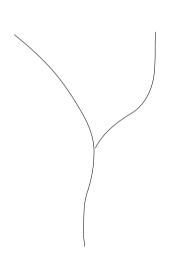


**Highest Proirity Requirement** 

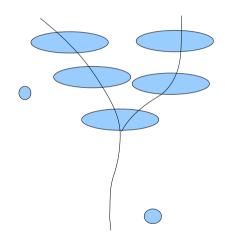
# Tree/Graph Structure (Skeletons) from Contoured Objects (Connectomics)



# Requirements: Tree/Graph Structure by themselves (Chromatin or LM Neurons)



### Requirements: Point Objects



### Requirements: Distance Measurements

