## Sal the Robot Head

Written by Lior Wednesday, 02 February 2011 03:09 - Last Updated Wednesday, 23 February 2011 00:02

Sal is a robotic head that makes head and eye movements to follow interesting things in its environment (the activity of people and objects in its surroundings). In addition, the head will is capable of locating and recognize visual objects in real time.

For now the robot can perform Tarot card readings or other object recognition using SIFT.

The software is available from <a href="http://ilab.usc.edu/toolkit/">http://ilab.usc.edu/toolkit/</a> under the newvision2

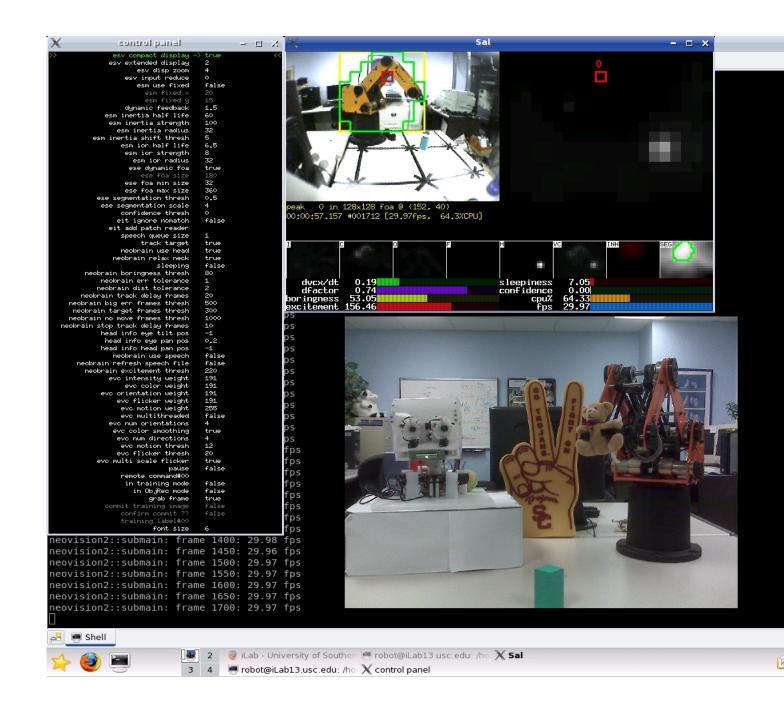


Rahutatahanana settha/avitraihanus features in the start track dvd set.



Head.dwg HEAD COV.dwg EAR.dwg

## **Software Screen-shot**



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**Assembly Drawings** 

{gallery}Robots/Sal/Assembly{/gallery}