Google Summer of Code 2009

Research Report :: MidTerm

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Mentoring Organization

1. **Hand Model + Kalman Filter/Particles Filter**
2. **Image Processing Techniques**
    - **2.1. Filters**
    - **2.2. Background Subtraction**
    - **2.3. Threshold Techniques**
3. **Camshift and Mean-Shift**
4. **Optical Flow**
5. **Neural Networks/HMM**
6. **Adaboost / Viola and Jones**
7. **Active Shape Models / Active Contours**
8. **Active Appearance Models**
9. **Comparison Table**
10. **Conclusion**
11. **References**
12. **Acknowledgments**