Computer Vision

Nicholas Heise

Assignment 3

**Pages 1-3 contain all images with ROI located.**

**Page 4 contains the cropped and resized faces, the model visualization, and the reconstructions.**

**All Images with ROI located:**

|  |  |
| --- | --- |
| Arnold | Barack |
|  |  |

**All faces, cropped and re-sized:**

|  |  |
| --- | --- |
| Arnold | Barack |
|  |  |

**Visualized models (eigenfaces):**

|  |  |
| --- | --- |
| Arnold | Barack |
|  |  |

**Reconstructions:**

|  |  |  |  |
| --- | --- | --- | --- |
| Arnold Test Images with Arnold Model | Arnold Test Images with Barack Model | Barack Test Images with Arnold Model | Barack Test Images with Barack Model |
|  |  |  |  |