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- Person Re-identification
- Identification by parts
- Integrated face acquisition
- Processing "on the fly" (streams)
- Integration of face to investigation process
- Scalable infrastructure for face identification
- Meta feature based biometrics indexing
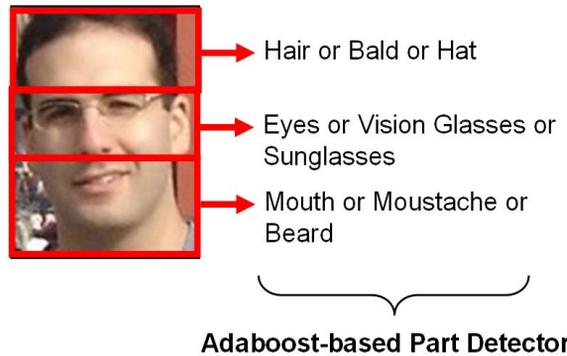- Multi-media search

Face identification on cloud

Age and pose invariant matching

Low resolution face matching against low resolution and high resolution gallery

- Matching Appearance using Weighted Brightness Transfer Function (WBTF)

- Automated person search by parts based parsing

Hair or Bald or Hat

Eyes or Vision Glasses or Sunglasses

Mouth or Moustache or Beard

Adaboost-based Part Detectors

- Face recognition by feature patches
- Streams based computing paradigm for face analytics

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