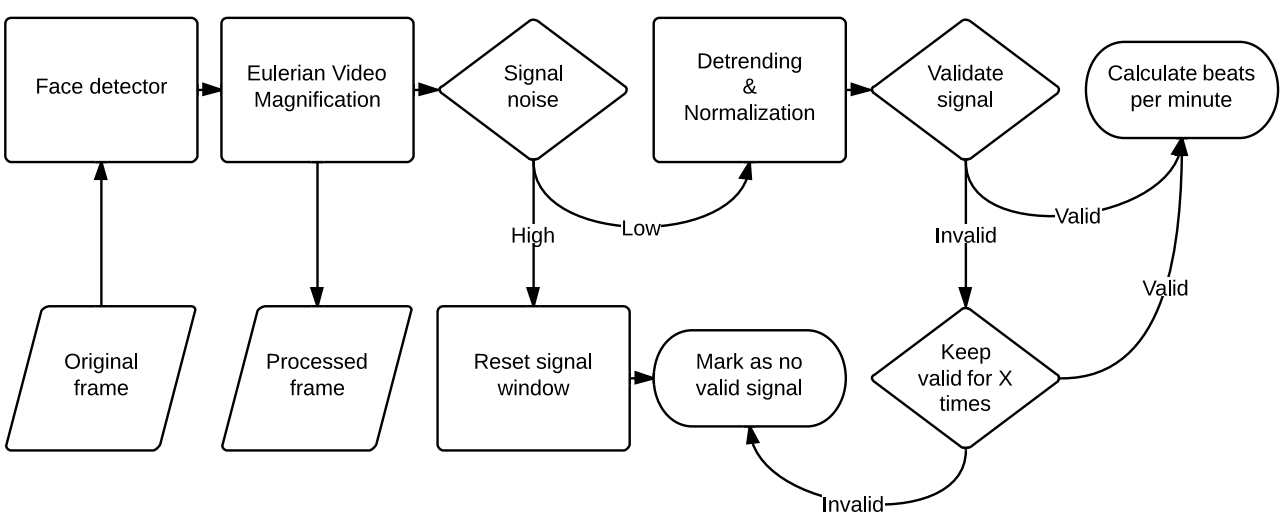
Face detector
Eulerian Video Magnification
Signal noise
Detrending & Normalization
Validate signal
Calculate beats per minute
Low
High
Valid
Invalid
Valid
Original frame
Processed frame
Reset signal window
Mark as no valid signal
Keep valid for X times
Invalid