## (a) Raw Signal Extraction **Video Frame 468 Keypoints Selected ROIs Raw RGB Traces** Face **Detection ROI Detection Averaging** Keypoint **Extraction** (b) HR Estimation **Estimated HR Values Bandpass Filter rPPG Methods** rPPG Signal **BPM Amplitude Power OMIT** rPPG to BPM POS **CHROM** LGI T(s) Frequency(Hz) T(s)