





$A_f$

$A_{lip}, A_{l\_eye}, A_{r\_eye}$

$A_{nf}$

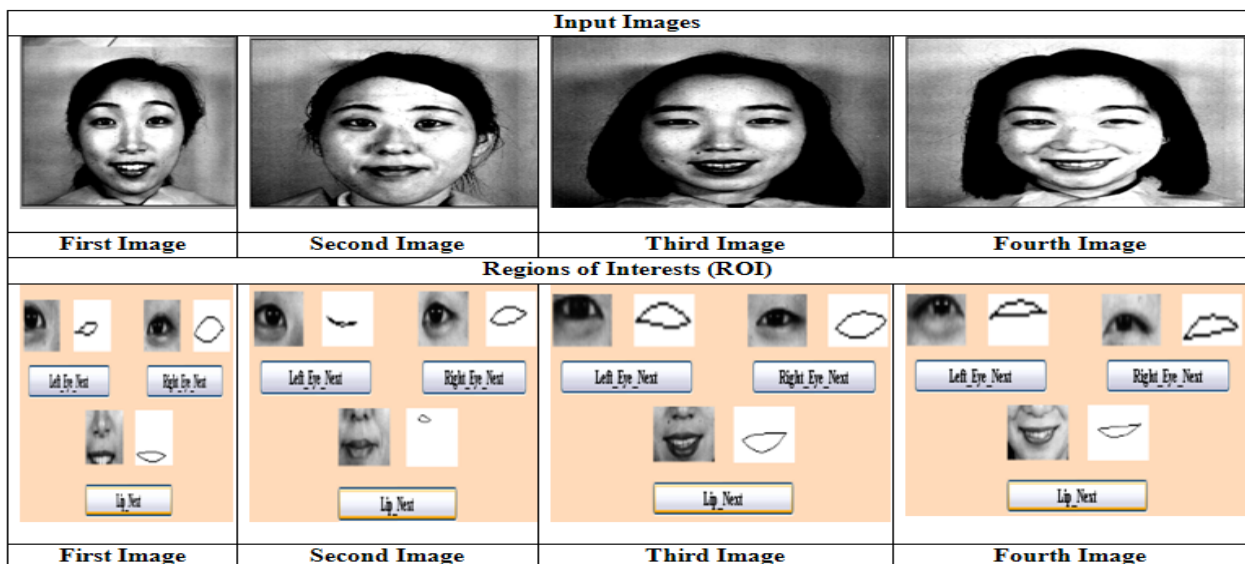
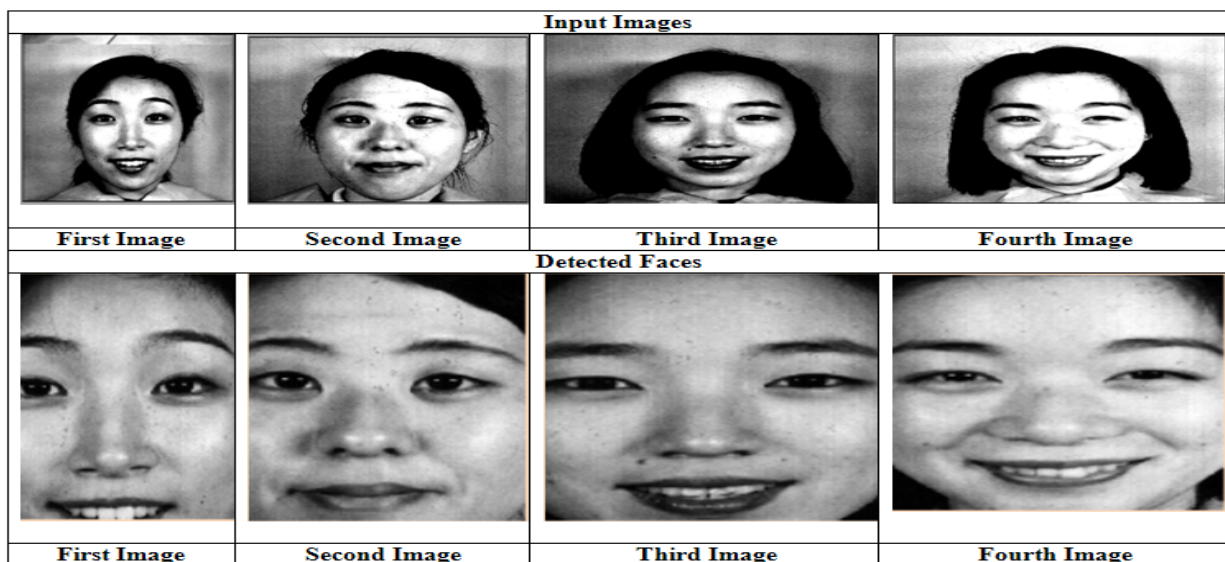
$I_{nf}$

$ROI_{lip}, ROI_{l\_eye}, ROI_{r\_eye}$

$$A_{lip} = \left( \frac{ROI_{lip}}{N} * 100 \right)$$

$$A_{l\_eye} = \left( \frac{ROI_{l\_eye}}{N} * 100 \right)$$

$$A_{r\_eye} = \left( \frac{ROI_{r\_eye}}{N} * 100 \right)$$



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