

A_f

$A_{lip}, A_{l_eye}, A_{r_eye}$

A_{nf}

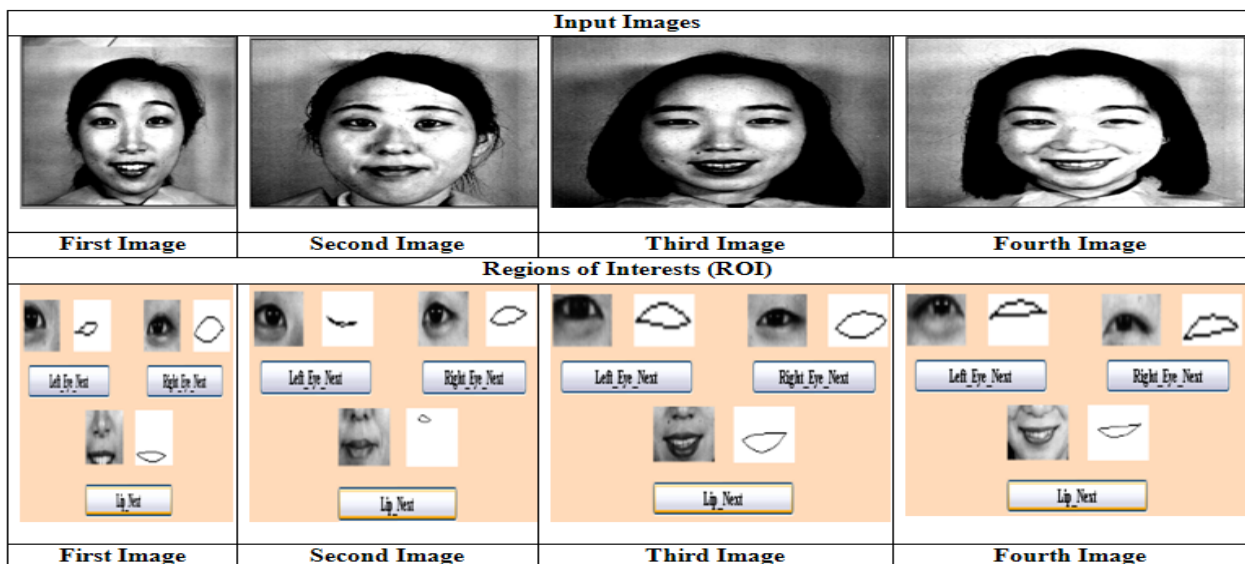
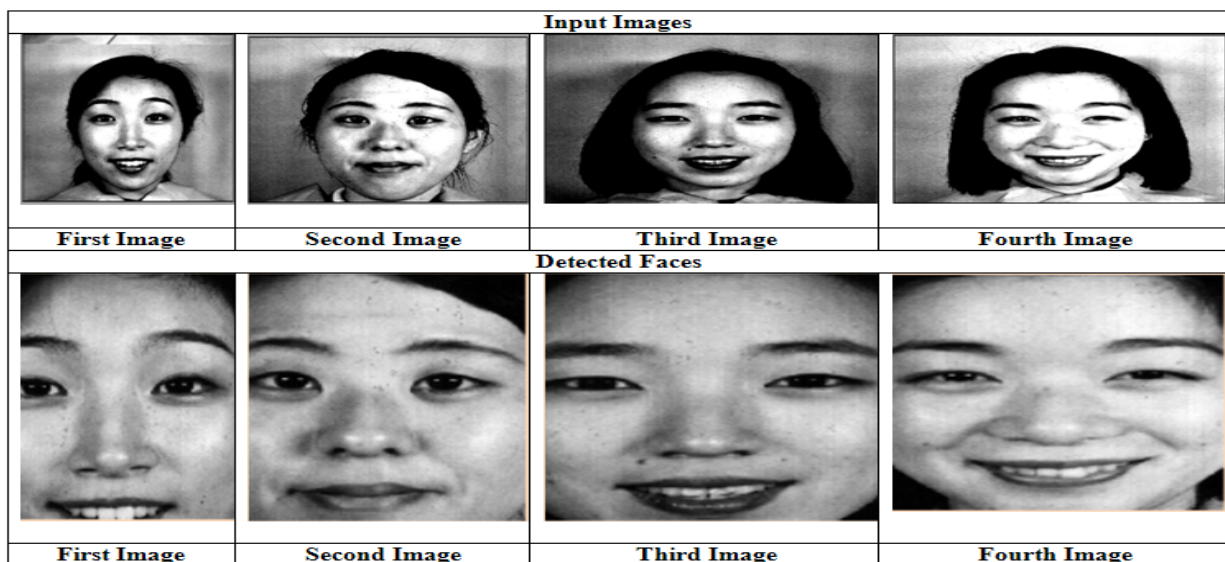
I_{nf}

$ROI_{lip}, ROI_{l_eye}, ROI_{r_eye}$

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

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

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



VIII. REFERENCES

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