

Line Drawing via Saliency Map and ETF

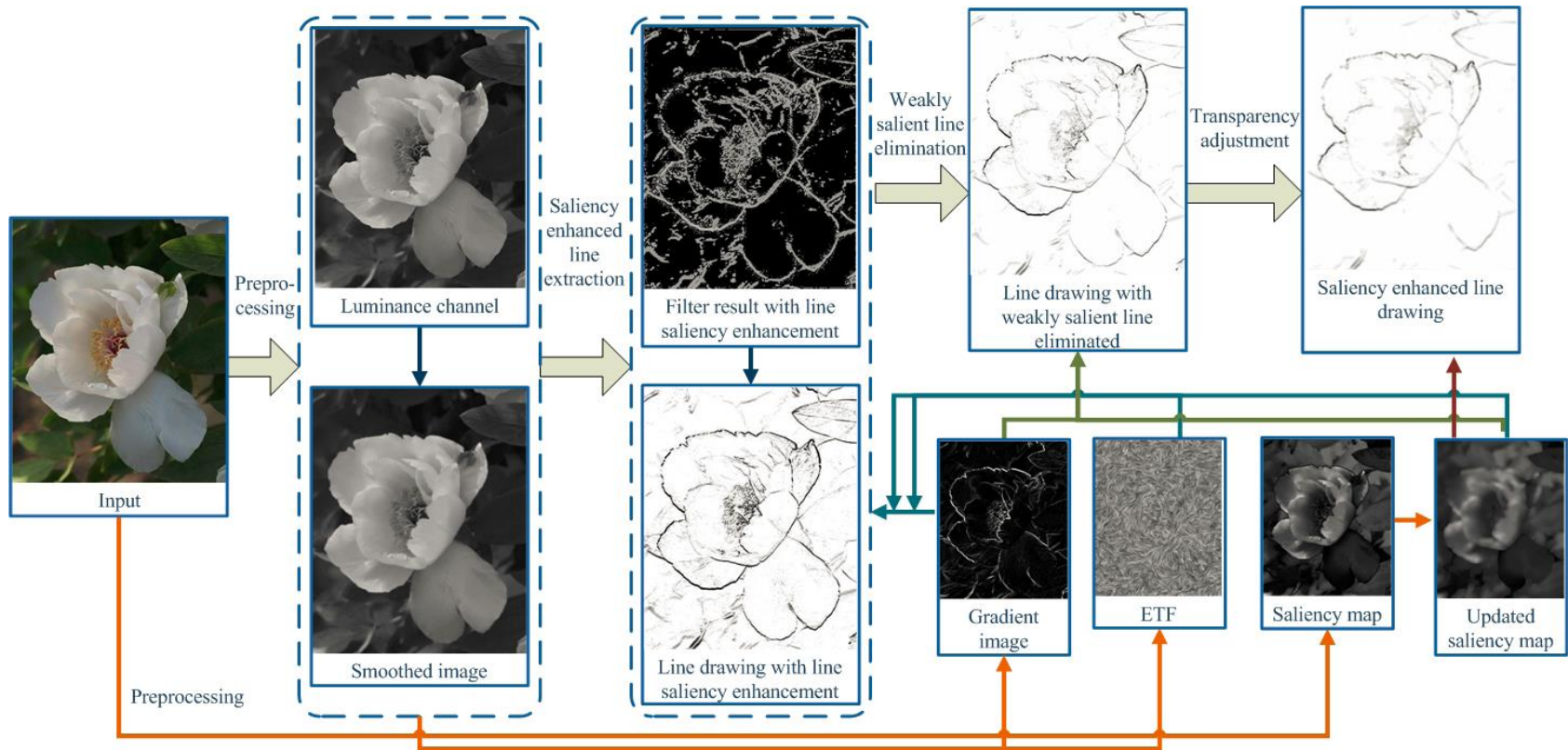
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Problems & Ideas

- Existing line drawing generation methods can not generate coherent lines in some cases since they do not take into account how artists draw a picture.
- Ideas:
 - ✓ A novel saliency enhanced line extraction approach is presented by employing the saliency map and ETF
 - ✓ a novel approach to eliminate weakly salient lines by evaluating a saliency value for each line

Main Contributions



The framework of the proposed saliency enhanced line drawing generation method