



Video Communications Final Project

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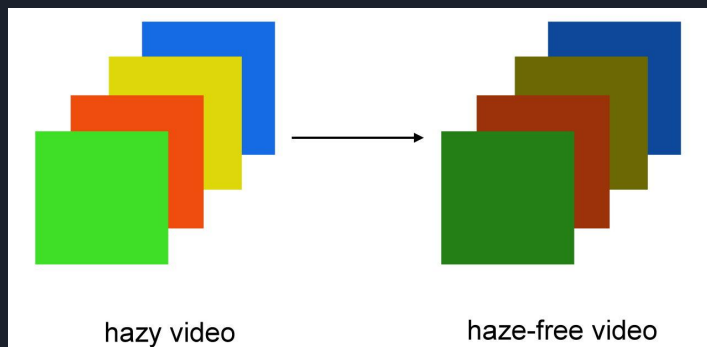


Problem Definition

- Our problem is that given a haze video, output a dehazed version of the original video.
- Dehaze based on dark channel prior.
- Will discuss the result and performance later.

Algorithm

- Find the I frames and the motion vectors.
- Dehaze on I frames.
- Use motion vectors to recover the whole video based on dehazed I frames.





Experimental results





Discussions

1. Dehaze performance
2. Smoothing
3. Time Saving