Approximate Nearest Subspace Search with Applications to Pattern Recognition - Supplementary material -

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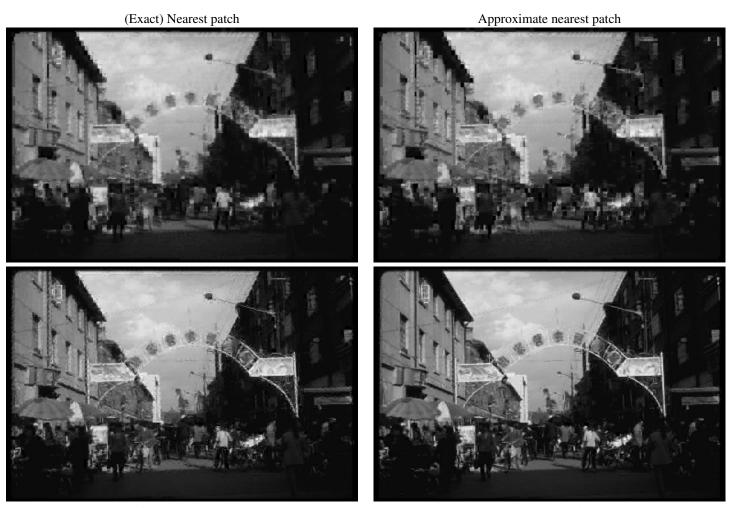
1. Image approximation results

In the next pages please find high resolution results of our image approximation tests. Please zoom-in to better view fine scale details and differences between images.

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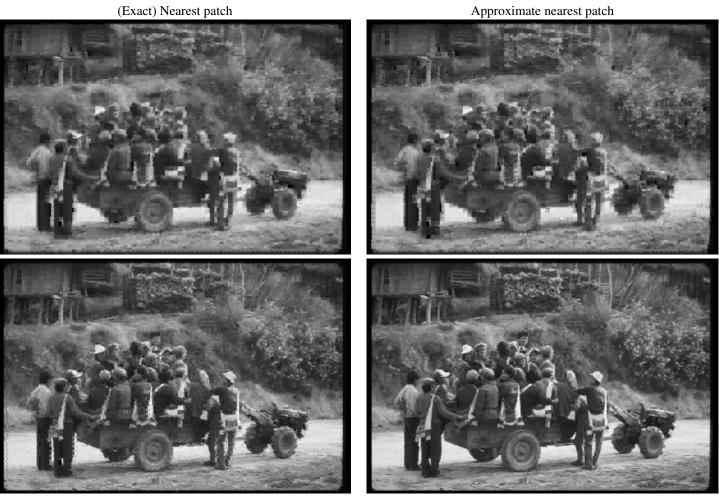
Figure 1.



Approximate nearest subspace

Figure 2.

(Exact) nearest subspace



Approximate nearest subspace

Figure 3.

(Exact) nearest subspace



Figure 4.

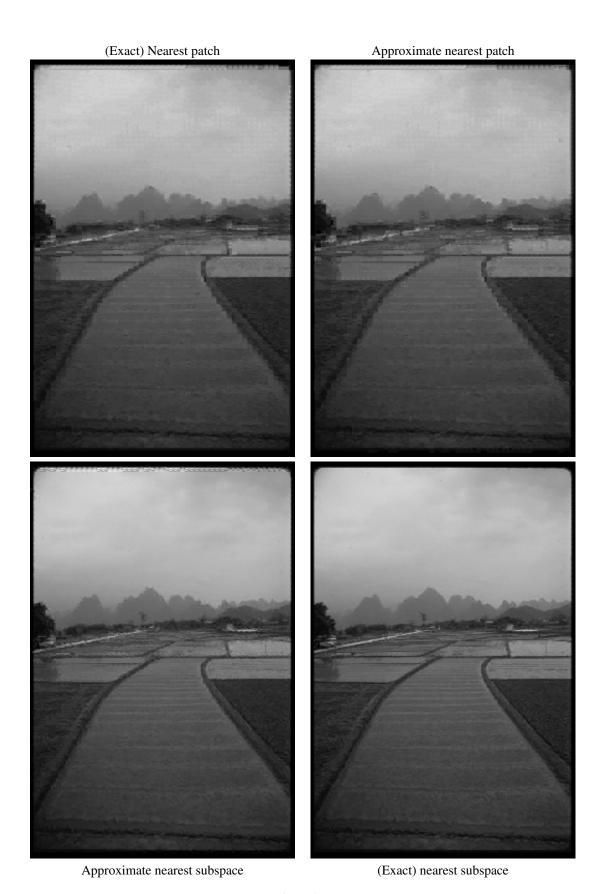
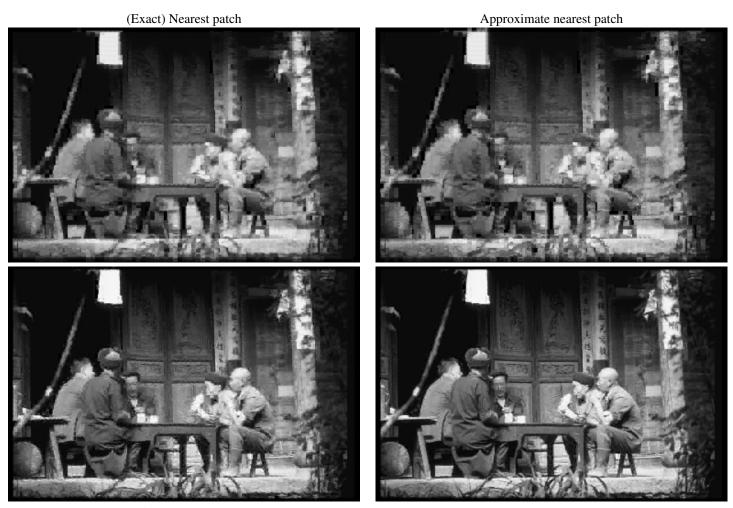


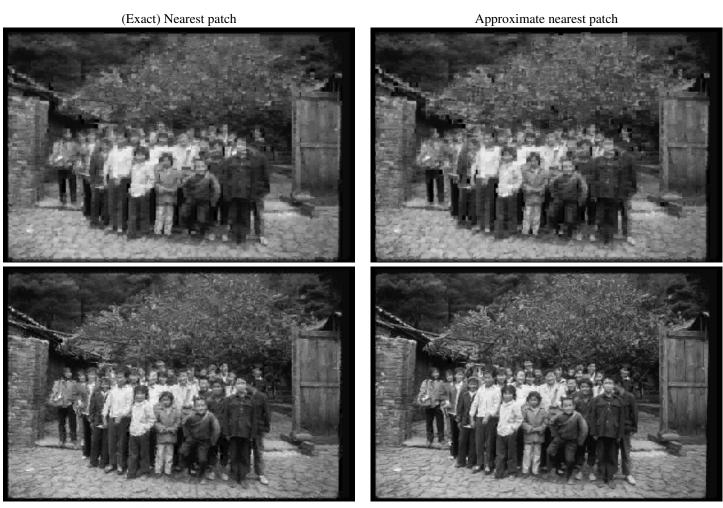
Figure 5.



Approximate nearest subspace

Figure 6.

(Exact) nearest subspace



Approximate nearest subspace

Figure 7.

(Exact) nearest subspace



Figure 8.



Approximate nearest subspace

Figure 9.

(Exact) nearest subspace



Figure 10.