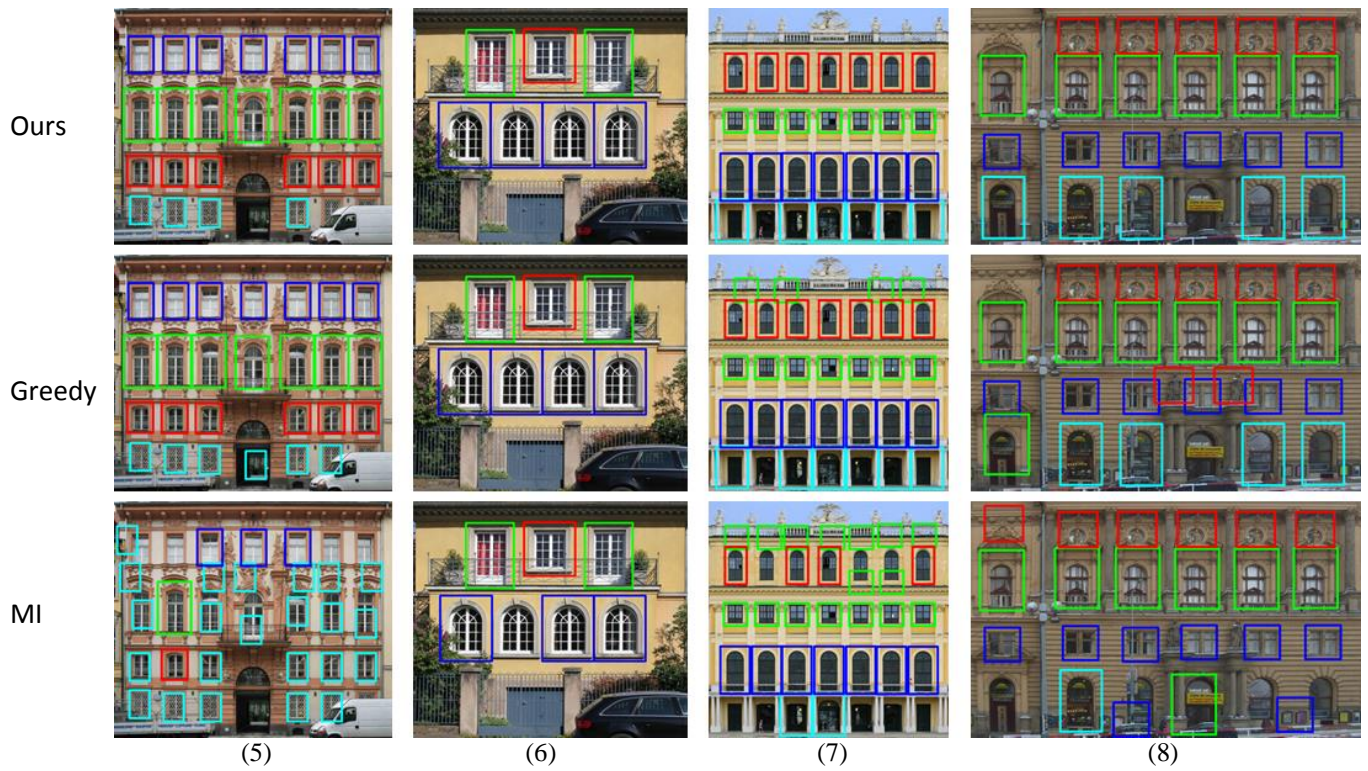


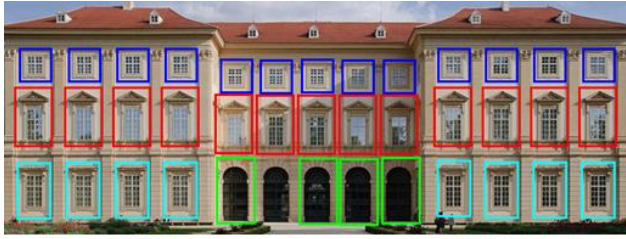
Template Assembly for Detailed Urban Reconstruction (Supplemental Material 2)

Liangliang Nan, Caigui Jiang, Bernard Ghanem, and Peter Wonka
KAUST, KSA

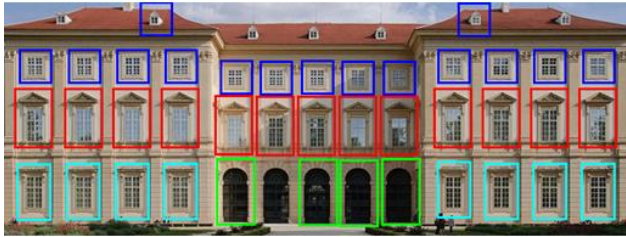
In this document, we provide additional results on various data sets and a comprehensive comparison of our optimization-based assembly algorithm with two competing approaches: 1) a greedy method and 2) *Mutual Information* (MI)^[1]. Please refer to the main paper for a more detailed description of these two competing methods.



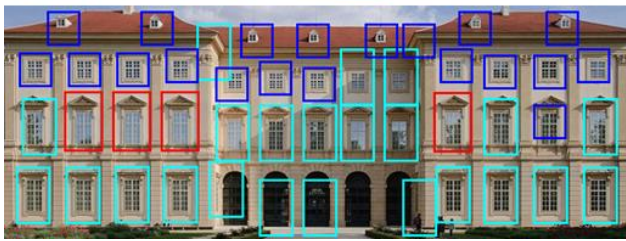
Ours



Greedy



MI



(9)

(10)

(11)

Ours



Greedy



MI



(12)

(13)

(14)



References

- [1] Müller P., Zeng G., Wonka P., Gool L. J. V.: Image-based procedural modeling of facades. ACM Transactions on Graphics 26, 3 (2007).