*Use of "translational building blocks" in the title and rest of the paper.*

* Change the tile

*Inclusion of failure examples with detailed analysis of failure modes.*

* (2014/11/03) Show failure cases due to inaccurate offset statistics and inaccurate label

*Demonstration of technique on more non-facade examples, unless the claimed contribution is scaled down to facade-like images. If more non-façade examples were to be use, be explicit about the types that work.*

* Scaled down to façade like image.
* Emphasize the advantage of low level approach

*Comparison with representative images from Kwatra 2005, Simakov 2008, Pritch et al 2009, and especially He and Sun 2012 (since that work is also based on translational assumption). It is ok if they are failure examples*

* Produce images from Kwatra 2005. (2014/11/02)
* Produce images from Simakov 2008. (2014/11/02)
* Produce images from Pritch 2009. (2014/11/02)
* Produce images from He 2012. (2014/11/02)

*Demonstration of examples where the image is expanded by a fraction of the size of a building block*

* Find such an example. (2014/11/03). Many of such examples. Our method is able to adjust the gap between the building blocks by synthesizing the gap in between as “textures”.

*Expansion of the user study as described in the rebuttal to include a fair distribution of input images, especially using images from He and Sun 2012.*

* Add such images. (2014/11/02)

*Writing changes as promised in the rebuttal*

*Additional:*

* A detail explanation of how synthesis works, with statistical evidence of improvement brought by each additional label cost.
* Example of image completion.