

Step	Completed
Steps 1, 2, 3	X
Step 4	X
Step 5	X
Step 6	X
Step 7	X

Step 4: Left-to-Right correspondence check

The resulting image is highly similar with the demo output with minor differences around the outer side of the image.

Step 5: Confidence analysis

Confidence map seems to be aligned with the demo output however some regions could be smoother.

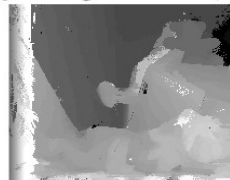
Step 6: Outlier Filling

Increasing the kernel size has decreased the error, however there are still some noises in the resulting image when it is compared with the demo output.

Step 7: Bilateral aggregation

Increasing 'smoothValueDistance' and 'smoothValueColor' parameters has decreased the error as well.

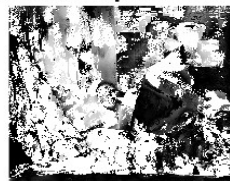
Raw disparity from guided filter, error: 0.27173



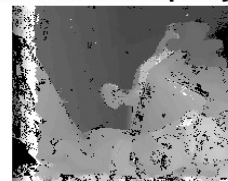
Left outliers



Confidence map of the left view



Outlier compensated left disparity, error: 0.21307



Raw disparity from bilateral filter, error: 0.28626

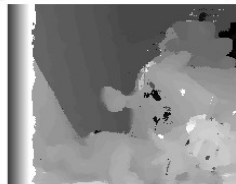


Figure 1: Outputs for steps 4-7 defined above