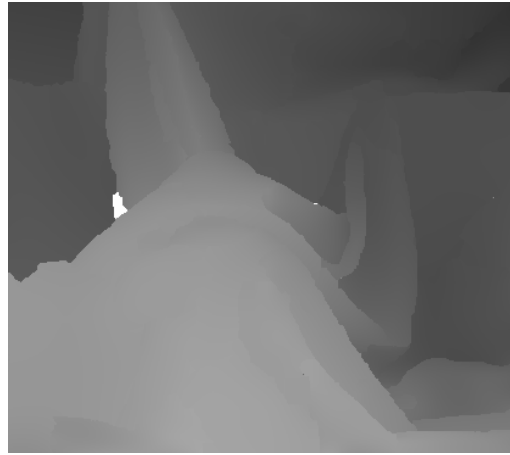


**Supplementary Material
accompanying Paper 1710:
*Surface Stereo with Soft
Segmentation***

Results on Cloth3 (new Middlebury set)



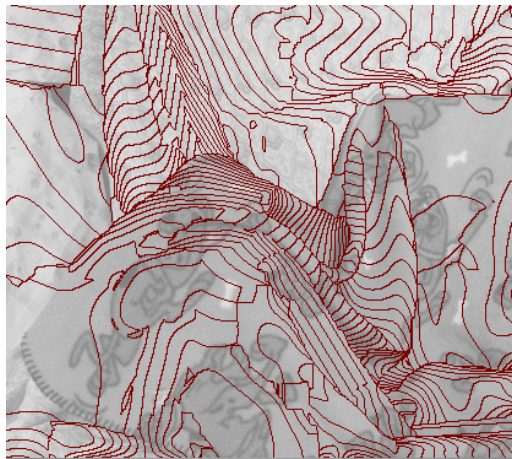
Left Image



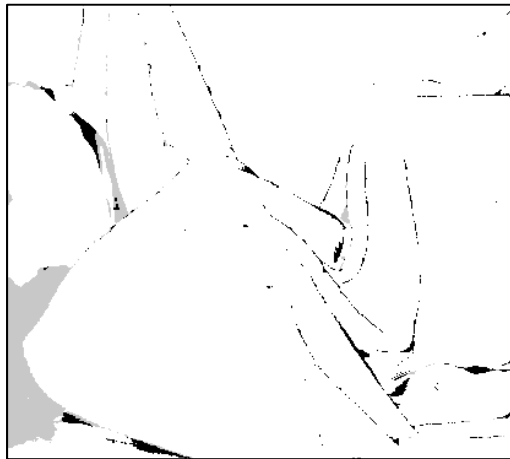
Computed Disparity Map



Assignment of Pixels to Surfaces



Contour Lines



Disparity Error

- Our method can also handle complex surface shapes

3D view visualizing our Cloth3 results



3D view visualizing our Teddy results of figure 2



3D view visualizing our Cones results of figure 2



**These 3D models can also be found
in the accompanying video.
(We use DivX compression)**