



Figure 1 Examples of qualitative performance comparison with the state-of-the-art methods on NYU scenes. For each row the images from left to right are: (a) RGB image, the results of method (b) Silberman et.al [1], (c) Hameed et.al [2], (d) Deng et.al [3] and (e) our results.

- [1] N. Silberman, D. Hoiem, P. Kohli, and R. Fergus. Indoor segmentation and support inference from RGBD images, ECCV, 2012.
- [2] S. K. Hameed, M. Bennamoun, F. Sohel, and R. Togneri. Geometry driven semantic labeling of indoor scenes, ECCV, 2014.
- [3] Z. Deng, S. Todorovic, and L.J. Latecki. Unsupervised object region proposals for RGB-D indoor scenes, Computer Vision and Image Understanding, 2017.