

How to render the bibliography in a latex document:

1. Create main \*.txt document (like this one)
2. Create bibliography \*.bib document (like the references.bib file)
3. The bottom of your document (or wherever you want your references to show up), include “bibliographystyle” and “bibliography” tags. note that you don’t put the “.bib” extension in the tag
4. In order to render properly (assuming you’re using texworks), change the compile option from “pdfLaTeX” to “BibTeX”
5. Render as “BibTeX” (perhaps two or three times)
6. Switch back to “pdfLaTeX” and render as “pdfLaTeX”
7. Render AGAIN as “pdfLaTeX” and you should have a bibliography AND all correct citations

**KEEP IN MIND:** stuff only gets included in the references / bibliography section if you tag it in “cite” or “nocite” somewhere in your document. Hello world [9]

## References

- [1] Hang Chu, Wei-Chiu Ma, Kaustav Kundu, Raquel Urtasun, and Sanja Fidler. SurfConv: Bridging 3d and 2d Convolution for RGBD Images. *CoRR*, abs/1812.01519, 2018.
- [2] Andreas Eitel, Jost Tobias Springenberg, Luciano Spinello, Martin A. Riedmiller, and Wolfram Burgard. Multimodal Deep Learning for Robust RGB-D Object Recognition. *CoRR*, abs/1507.06821, 2015.
- [3] Ross B. Girshick. Fast R-CNN. *CoRR*, abs/1504.08083, 2015.
- [4] Chunhui Gu, Joseph J Lim, Pablo Arbelaz, and Jitendra Malik. Recognition using regions. In *Computer Vision and Pattern Recognition, 2009. CVPR 2009. IEEE Conference on*, pages 1030–1037. IEEE, 2009.
- [5] Saurabh Gupta, Judy Hoffman, and Jitendra Malik. Cross Modal Distillation for Supervision Transfer. *CoRR*, abs/1507.00448, 2015.
- [6] D. Huber, T. Kanade, and H. Badino. Integrating LIDAR into Stereo for Fast and Improved Disparity Computation. In *2011 International Conference on 3D Imaging, Modeling, Processing, Visualization and Transmission(3DIMPVT)*, volume 00, pages 405–412, 2011.
- [7] Will Maddern and Paul Newman. Real-time probabilistic fusion of sparse 3d lidar and dense stereo. In *Intelligent Robots and Systems (IROS), 2016 IEEE/RSJ International Conference on*, pages 2181–2188. IEEE, 2016.
- [8] Charles Ruizhongtai Qi, Wei Liu, Chenxia Wu, Hao Su, and Leonidas J. Guibas. Frustum PointNets for 3d Object Detection from RGB-D Data. *CoRR*, abs/1711.08488, 2017.
- [9] Joseph Redmon, Santosh Kumar Divvala, Ross B. Girshick, and Ali Farhadi. You Only Look Once: Unified, Real-Time Object Detection. *CoRR*, abs/1506.02640, 2015.
- [10] Shaoqing Ren, Kaiming He, Ross B. Girshick, and Jian Sun. Faster R-CNN: Towards Real-Time Object Detection with Region Proposal Networks. *CoRR*, abs/1506.01497, 2015.
- [11] F. Yang, W. Choi, and Y. Lin. Exploit All the Layers: Fast and Accurate CNN Object Detector with Scale Dependent Pooling and Cascaded Rejection Classifiers. In *2016 IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, pages 2129–2137, June 2016.