Journal Articles

[J1] Haefner, B., Peng, S., Verma, A., Queau, Y., Cremers and D.,
**Photometric Depth Super-Resolution,**

Conference and Workshop Papers

[C1] Haefner, B., Queau, Y., Möllenhoff, T., Cremers and D.,
**Fight ill-posedness with ill-posedness: Single-shot variational depth super-resolution from shading,**
*IEEE Conference on Computer Vision and Pattern Recognition (CVPR),* 2018, **Spotlight Presentation.**

[C2] Peng, S., Haefner, B., Queau, Y., Cremers and D.,
**Depth Super-Resolution Meets Uncalibrated Photometric Stereo,**
*International Conference on Computer Vision Workshops (ICCVW),* 2017, **Oral Presentation at ICCV Workshop on Color and Photometry in Computer Vision.**