Journal Articles

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

[J2] Y. Queau, B. Durix, T. Wu, D. Cremers, F. Lauze and J.-D. Durou, 
LED-based Photometric Stereo: Modeling, Calibration and Numerical Solution, 

[J3] Y. Queau, J.-D. Durou and J.-F. Aujol, 
Normal Integration: A Survey, 

[J4] Y. Queau, J.-D. Durou and J.-F. Aujol, 
Variational Methods for Normal Integration, 

[J5] J. Melou, Y. Queau, J.-D. Durou, F. Castan and D. Cremers, 
Variational Reflectance Estimation from Multi-view Images, 

[J6] Y. Queau, R. Mecca, J.-D. Durou and X. Descombes, 
Photometric Stereo with Only Two Images: A Theoretical Study and Numerical Resolution, 

[J7] M. Bähr, M. Breus, Y. Queau, A. S. Bouroujerdi and J.-D. Durou, 
Fast and accurate surface normal integration on non-rectangular domains, 

[J8] R. Mecca, Y. Queau, F. Logothetis and R. Cipolla, 
A Single-Lobe Photometric Stereo Approach for Heterogeneous Material, 

Conference and Workshop Papers

[C1] B. Haefner, Y. Queau and D. Cremers, 
Photometric Segmentation: Simultaneous Photometric Stereo and Masking, 
*International Conference on 3D Vision (3DV)*, Quebec City, Canada, September 2019, Spotlight Presentation.

[C2] B. Haefner, Z. Ye, M. Gao, T. Wu, Y. Queau and D. Cremers, 
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[C4] Y. Queau, M. Pizenberg, J.-D. Durou and D. Cremers,
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[C5] Y. Queau, T. Wu, F. Lauze, J.-D. Durou and D. Cremers,
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[C6] Y. Queau, J. Melou, J.-D. Durou and D. Cremers,
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*GRETSI*, Juan-les-Pins, USA, 2017.

[C8] S. Peng, B. Haefner, Y. Queau and D. Cremers,
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[C9] Y. Queau, J. Melou, F. Castan, D. Cremers and J.-D. Durou,
A Variational Approach to Shape-from-shading Under Natural Illumination,