# Publications of Kim Steenstrup Pedersen

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#### Ph.D. thesis:

• Kim S. Pedersen. Statistics of Natural Image Geometry. Ph.D. Thesis, Department of Computer Science, University of Copenhagen, Denmark, January 2003. Published as DIKU tech. report no. 2003/04.

### Scientific journal papers: (15)

- E. Schou Dreier, K. M. Sørensen, T. Lund-Hansen, B. Møller Jespersen, **K. Steenstrup Pedersen**. Hyperspectral imaging for classification of bulk grain samples with deep convolutional neural networks. Journal of Near Infrared Spectroscopy. April 2022. DOI: 10.1177/09670335221078356. DataDOI: 10.17894/ucph.f8c7feeb-3b27-4bd2-ba6d-6d44a4ab4330, JIF: 1,863.
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- Anne Cuzol, **Kim S. Pedersen** and Mads Nielsen. Field of Particle Filters for Image Inpainting. Journal of Mathematical Imaging and Vision, Vol. 31(2-3): 147-156, 2008. BFI: 2, JIF: 1,331.
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