


Nielsen, Allan Aasbjerg and Rasmus Larsen "Canonical analysis of sentinel-1 radar and sentinel-2 optical data". Image Analysis. IEEE. 2017. 147-158. (Lecture Notes in Computer Science, Volume 10270). Available: 10.1007/978-3-319-59129-2_13


Emerson, Monica Jane et al. "New approach for validating the segmentation of 3D data applied to individual fibre extraction". *Proceedings of 3rd International Conference on Tomography of Materials and Structures*. 2017.


Benjaminsen, Claus et al. Real Time MRI Motion Correction with Markerless Tracking. 2017.


Li, Dongya et al. The impact of tool wear on the functionality of replicated polymer surface with micro structures. 2017. 1 p.


Klukkert, Marten et al."Non-destructive Quality control of tablets and blister packs by UV imaging". Die Pharmazeutische Industrie. 2016, 78(1). 108-120.


Svendsen, Peter Limkilde, Ole Baltazar Andersen, and Allan Aasbjerg Nielsen 60-year Nordic and arctic sea level reconstruction based on a reprocessed two decade altimetric sea level record and tide gauges. 2015. 1 p.


Harder, Stine and Rasmus Reinhold Paulsen *Individualized directional microphone optimization in hearing aids based on reconstructing the 3D geometry of the head and ear from 2D images* Kgs. Lyngby: Technical University of Denmark (DTU). 2015. (DTU Compute PHD-2015; Journal number 365).


Emerson, Monica Jane et al. *Can We Find Organic Materials in Food Using X-rays?*. 2014. 1 p.


Sandau, Martin et al."Markerless motion capture can provide reliable 3D gait kinematics in the sagittal and frontal plane". Medical Engineering & Physics. 2014, 36(9). 1168-1175. Available: 10.1016/j.medengphy.2014.07.007


Svendsen, Peter Limkilde, Ole Baltazar Andersen, and Allan Aasbjerg Nielsen *Analysis of sea-level reconstruction techniques for the Arctic Ocean*. 2013. 1 p.

Buus, Ole Thomsen, Johannes Ravn Jørgensen, and Jens Michael Carstensen *Analysis of the Indented Cylinder by the use of Computer Vision* University of Aarhus, Denmark. 2013.


Olesen, Oline Vinter et al.. 2013. IPC No. A61B5/00; A61B5/11; A61B6/00; G01R33/48; G01R33/565. Patent No. WO2013174800A1.


Reinartz, Peter, Jiaojiao Tian, and Allan Aasbjerg Nielsen "Building damage assessment after the earthquake in Haiti using two post-event satellite stereo imagery and DSMs". *Proceedings of the JURSE 2013*. Sao Paulo, Brazil: IEEE. 2013. 57-60. Available: 10.1109/JURSE#.2013.6550665


Augustinack, Jean C. et al."Predicting the location of human perirhinal cortex, Brodmann's area 35, from MRI". *NeuroImage*. 2013, 64. 32-42. Available: 10.1016/j.neuroimage.2012.08.071

Jensen, Casper Bo et al. *Quantification of Tissue Trauma following Insulin Pen Needle Insertions in Skin*. 2013. 1 p.


Nielsen, Mikkel Schou et al. Using X-ray imaging to study thermal-induced changes in food. 2013. 1 p.


