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Publication: Research - peer-review › Journal article – Annual report year: 2018

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Publication: Research - peer-review › Journal article – Annual report year: 2018

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Publication: Research - peer-review › Journal article – Annual report year: 2016

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

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Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

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Publication: Research - peer-review › Journal article – Annual report year: 2017

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Publication: Research - peer-review › Journal article – Annual report year: 2017
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Publication: Research › Ph.D. thesis – Annual report year: 2017

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Publication: Research › Poster – Annual report year: 2017

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2015
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Publication: Research › Report – Annual report year: 2015

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Publication: Research - peer-review › Conference article – Annual report year: 2015

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Publication: Research - peer-review › Journal article – Annual report year: 2015

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

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Publication: Research - peer-review › Journal article – Annual report year: 2015

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Publication: Research › Comment/debate – Annual report year: 2014

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Publication: Research › Report – Annual report year: 2014

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Publication: Research › peer-review › Article in proceedings – Annual report year: 2014

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Publication: Research › peer-review › Conference abstract for conference – Annual report year: 2013

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Publication: Research › peer-review › Article in proceedings – Annual report year: 2013

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Publication: Research › peer-review › Article in proceedings – Annual report year: 2013

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Publication: Research - peer-review › Journal article – Annual report year: 2011

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2012

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Publication: Research - peer-review › Poster – Annual report year: 2012

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Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2012

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2012

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Publication: Research - peer-review › Poster – Annual report year: 2011

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

Shape and Size from the Mist: A Deformable Model for Particle Characterization
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

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Publication: Research › Ph.D. thesis – Annual report year: 2009

Texture Segmentation by Contractive Decomposition and Planar Grouping
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Effective Image Database Search via Dimensionality Reduction
Publication: Research - peer-review › Article in proceedings – Annual report year: 2008

Classification of Biological Objects Using Active Appearance Modelling and Color Cooccurrence Matrices
Publication: Research - peer-review › Book chapter – Annual report year: 2007

Projects:

Machine Learning for Ultrasonic Fault Detection
Project: PhD

A Traceable 3D Scanning and Reconstruction Pipeline
Project: PhD

3D image analysis methods for security X-ray screening
Project: PhD

3D Shape Analysis for Morphometric Evolutionary Modelling- based on 3D X-ray Tomography and Optical Scanning
Project: PhD

3D imaging center
Project

Big Data Modelling with Applications to Airports
Project: PhD

Verification of large scale surface geometry including shape and texture variation of injection molded surfaces
Project: PhD

Image analysis and segmentation using sparse coding dictionaries
Project: PhD
Quantitative evaluation of peptide analogue distribution in mouse tissue using 3D computer modelling
Project: PhD

Alliance for Imaging and Modelling of Energy Applications
Project

Statistical Priors in Variational Reconstruction Methods
Project: PhD

Statistical Shape Modelling of the Human Cochlear with Application to Cochlear Implant Surgical Procedures
Project: PhD

Training sets in Large-Scale Reconstruction Methods
Project: PhD

Control and Surveillance of Automated Production Steps using Computer Vision
Project: PhD

Spectral imaging of meat quality - color, texture and structure
Project: PhD

SLS based dairy process control systems
Project: PhD

Optimization of super continuum light sources for vision systems
Project: PhD

Godkendelse og sporing af tømmerstokke ved 3D-billedbehandling
Project: PhD