Daniel Andreasen - DTU Orbit (04/02/2018)

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Publications:

**An Investigation of Methods for CT Synthesis in MR-only Radiotherapy**
Publication: Research › Ph.D. thesis – Annual report year: 2017

**A patch-based pseudo-CT approach for MRI-only radiotherapy in the pelvis**
Publication: Research - peer-review › Journal article – Annual report year: 2016

**Computed tomography synthesis from magnetic resonance images in the pelvis using multiple random forests and auto-context features**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

**Cone beam computed tomography guided treatment delivery and planning verification for magnetic resonance imaging only radiotherapy of the brain**
Publication: Research - peer-review › Journal article – Annual report year: 2015

**Patch-based generation of a pseudo CT from conventional MRI sequences for MRI-only radiotherapy of the brain**
Publication: Research - peer-review › Journal article – Annual report year: 2015

**A voxel-based investigation for MRI-only radiotherapy of the brain using ultra short echo times**
Publication: Research - peer-review › Journal article – Annual report year: 2014

Projects:

**Computing pseudo-CT from MR: Towards MR-only based radiation therapy**
01/08/2013 → 12/12/2016
Project: PhD