CT scan reconstruction using machine learning

Luuk Froling

abstract

This will be the abstract

Introduction

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Theory

CT scans

- · brief overview of ct scans
- •

backprojection

- · brief overview backprojection
- list issues

itterative

- brief overview itterative approach (with references to Mechlem)
- positives
- · negatives

machine learning - CNN

· How in image processing CNN have been used before

Attention

 How we want to map the sinogram to the image, which is non-local (link attention is all you need)

A tutorial to evolve markdown documents and notebooks into structured data

Authors: Rowan Cockett^{1,2}

Affiliations: ¹Executable Books, ² Curvenote

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