FMAN30: Medical Image Analysis 2017

Lecturers:
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Literature:
Lecture notes to be handed out
Articles to be handed out

Preliminary plan for lectures:
mo 30/10 Introduction (AH)
    Basic Concepts and Terminology (EH)
fr  3/11  Registration (NO)
mo  6/11 PACS and DICOM (EH)
    Regulations Quality Systems (EH)
tu  7/11  Registration (NO)
fr 10/11  Guest Lecture
mo 13/11 Segmentation (AH)
fr 17/11  Shape Statistics (AH)
mo 20/11 Fast Marching and Level-sets (EH)
fr 24/11  Guest Lecture
    Ethical Regulations (EH)
mo 27/11 Classification (KA)
tu 28/11  Machine Learning (KA)
fr  1/12  Segmentation (NO)
mo  4/12 Machine Learning (KA)
fr  8/12  Guest Lecture
mo 11/12 Segmentation and Ground Truth (EH)
    Guest Lecture
fr 15/12 TBD

Course requirements:
In the course, there are 4 mandatory hand-in exercises and a short oral exam:

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