BSc/MSc-project

Title: **Faster R-CNN for nuclei detection and classification (Deep learning)**

Qualifications:

Required: Good programming skills (Python, C++)

Preferred: Knowledge of deep learning (convolutional neural networks), digital image analysis, histopathology, microscope imaging

Responsible institution: Visiopharm

Contact information: Jeppe Thagaard, jth@visiopharm.com

Allowed no of students per report: 1 or 2 students

Suggested DTU supervisor:

Image Analysis and Computer Graphics section, Anders Dahl
Other suggestion from the student is welcome