Reading list for Medical Images, TSBB31, 2026

Books

Prince, J.L., Links, J.M., (2008) *Medical Imaging: Signals and Systems (Prince, J.L. and Links, J.M.; 2006) [Book Review]*

Articles

Compendia

Maria Magnusson, Grundläggande 1D och 2D signalbehandling för Bilder
(in Swedish)

Other

Diverse material
*) Lecture slides.
*) Lesson material.
*) Laboratory exercise material.
*) Formula collection.
*) Short extract from the PhD-thesis by Maria Magnusson.
*) Short extract from the PhD-thesis by Henrik Turbells.
*) Parts from the Master Thesis by Oscar Grandell.
*) Short on Poisson noise by Theo Fuchs.
*) Parts from the TBMI02 Compendium: "MRI, fMRI, Image Registration, Image Segmentation".
All material above are in pdf-format and are available from the course home page.