Modelling and Programming   IT & Health

Week 10

Deliverables

- Report 3: Table of contents.

Inspiration

Diffusion is used to describe many different processes in the human body. To get some practical experience with partial derivatives and the diffusion equation, work on Problem 67 in Section 10.6.4 of **C**.

Group work

The deliverables of this week is a table of contents (indholdsfortegnelse) for Report 3. Include, in your table of contents, a short description of the contents of each section that you plan to write. You are of course allowed to update your work plan and your table of contents as your project progresses. Make sure that writing the report is part of your work plan.

Set up a table of contents for your report and start writing.

Curriculum

C Sections 10–10.1. *Functions of Two or More Independent Variables*.
C Sections 10.3.1, 10.3.2, and 10.6.3. *Partial Derivatives* and *Diffusion*.
P Sections 9.3–9.5. MATLAB *Graphics*.

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