

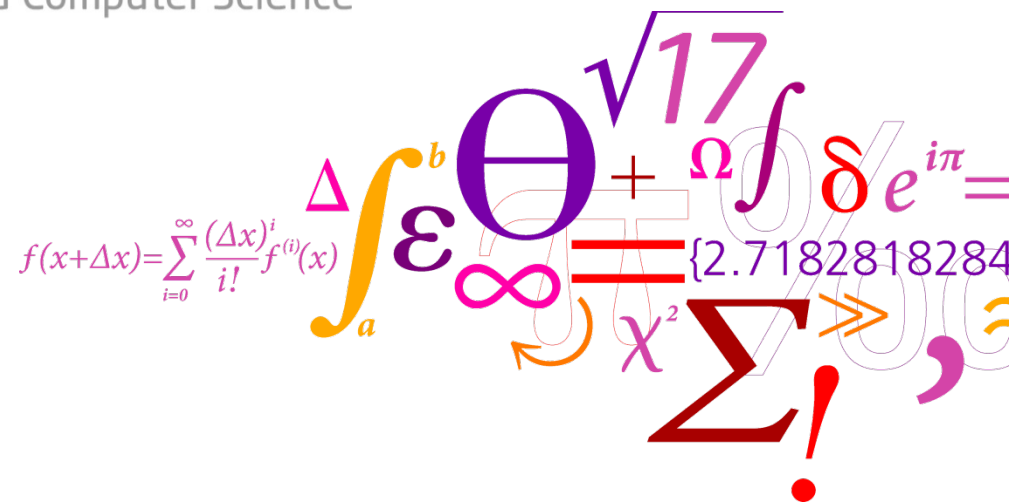
# Software Engineering 2 (e20)

## Project Vision

Ekkart Kindler

DTU Compute

Department of Applied Mathematics and Computer Science



For project idea, problem, feature (areas):

- see slides on project (P01-P03)

Here, we discuss the structure of the text and how to write about them! In four steps:

- Context
- Problem
- Solution (idea)
- Expected result

- Context
  - Necessary context for understanding this project and its needs
  - Overall objective
  - What exists already
  
- Problem (why?)
  - What are the unmet needs
  - What is missing
  - Why do we need the new software
  - Why is the existing software not enough?

- Idea for solution
  - What can we do about it
  - Ideas for solving the problem
  - More detailed issues that need to be addressed
  - What will be the benefits
  
- Expected result
  - What will you be able to do with the (extended) software (which could not be done before)
  - Features the software will have (on a high level of abstraction)