



# Institut für rechnergestützte Modellierung im Bauingenieurwesen

Prof. Dr.-Ing. Henning Wessels

## Exercise 1

#### Task 1:

- 1. Find an example for a syntax error.
- 2. Find an example for a semantic error.
- 3. Find an example for a logical error.

#### Task 2:

- 1. Write a program that prints the "Hello, World!" message.
- 2. Write a program that prints the "Hello, World!" message 10 times.

#### Task 3:

- 1. Write a program that uses a command-line argument.
- 2. Try to execute this program with each of the following command lines:
  - a) Python
  - b) <<\$\%
  - c) 12345
  - d) Bob
  - e) Alice Bob

### Task 4:

Create a program that takes three names and prints out a proper sentence with the names in their reverse order, for instance: **Alice Bob Carol** results in **Hi Carol, Alice, Bob**