Exercise 5: Qt - Tutorial, Chapter 1-3

Winter Term 2018/19

In this exercise, you will be learning the basics of Qt programming. The first three chapters introduce the *signal-and-slot* mechanism.

The complete tutorials, including the description and source files, are available at /opt/lehre/qt-tut/qt-tut.zip. The top-level file of the tutorials is called html/tutorial.html.

To compile a program, do the following steps:

- 1. Download the tutorial sources and store them in a directory of your choice.
- 2. Change to that directory by using the command cd <directory-name> in a shell.
- 3. Unpack the material by using unzip tutorials.zip.
- 4. Go to the directory of a tutorial you are interested in. There, type gmake and then make.

Work through the first three chapters.

Modify the tutorial program in a way that the hello-window appears again after the first close and that the program terminates after the second one.

Have fun. Theo and Ralf