## Particles and Fields

### Martin Ammon, Friedrich-Schiller Universität Jena

Winter term 2018/19

# Lecture and Examples classes

The lecture takes place Friday, 12.30 - 14.00 in lecture hall 2, Abbeanum.

There will be two examples classes

- Tuesday, 10 12, Seminar room 7, Helmholtzweg 4
- Friday, 8.30 10.00, Seminar room 7, Helmholtzweg 4

I strongly encourage you to attend the examples classes and to participate actively in discussions.

## Webpage and office hours

There will be also a webpage where you can download all example sheets:

https://www.tpi.uni-jena.de/AdSCFT

and then click on the tab "Teaching".

There are many excellent books on quantum field theory as well as other online resources. Since I do not follow a particular textbook I will also provide online my lecture notes.

If you have any questions please pass by my office (Abbeanum, room 303) or write an email to martin.ammon@uni-jena.de.

#### Final Exam

There will be an oral exam. You have to register for the exam within the first ten weeks of the term. Within these ten weeks you can also unregister without giving any reasons.

To be admitted to the exam you have to actively participate in the lecture and tutorials. In particular, you have to present your solution to the homework problems at the black board at least twice during the term. I encourage you to discuss the homework with your fellow students. However, it is understood that both students will be able to present the solution in the tutorials.