Master and Bachelor Thesis in Professor Henn's Group

Dear students of physics or mathematics, Within the group of Prof. Johannes Henn, you get the possibility to write your master or bachelor thesis in the domain of theoretical high-energy physics.

Possible subjects:

- Scattering amplitudes in QCD and supersymmetric theories
- Effective field theories
- Feynman integrals in quantum field theory and special functions
- Infrared properties of gauge theories

If you are interested, please contact Silke Köster, secretary of Prof. Henn, by e-mail (**silke.koester@uni-mainz.de**) with the following documents:

Motivation letter, Academic transcript, Reference of a professor who is able to evaluate your academic performance