Bachelor Thesis, Research Internship

If you are interested in at least one of the following research fields you may contact me for a research internship or Bachelor thesis:

Coding for short packet communications (Polar codes, Tailbiting convolutional codes,...)
Iterative decoding (Product codes, (G)LDPC codes, Turbo Codes,...)
Finite length Information Theory (bounds, dispersion,...)

Prerequisites

Required: Nachrichtentechnik 1/2
Recommended: Channel Coding, Channel Codes for Iterative Decoding

Advisors

Andreas Straßhofer