ACM in SDR based satellite communication
Bachelor/Master/Practical

**Adaptive Coding & Modulation:**
ACM allows adaptive change of modulation and coding, depending on the instantaneous SNR

**Tasks:**
- Protocol implementation and signal analysis
- Intelligent algorithm for switching between coding and modulation
- Hardware integration & test campaign

**Prior knowledge:**
Programming (C++, Python, Matlab, etc.), Signal Processing, HamRadio

**Contact**
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