

## Master of Applied Research in Engineering Sciences (MAPR)

### Bachelor

Renewable Energies - Electrical Engineering at the HM

### My research topic in the MAPR

Project TIMELESS: Modeling of power grids & analysis of simulated scenarios, in a team with two fellow students

### How about now?

Cooperative PhD with HM & TUM in the industrial project FLAIR<sup>2</sup>:  
*Development of a module for controlling flexible consumers. Investigation of the potential of a decentralized, self-sufficient control solution for flexible loads to reduce power peaks in low voltage.*



### Why MAPR?

*„The MAPR enabled me to work very independently. Learning scientific methods prepared me very well for my current work! Thanks to the cross-university courses, I was able to get to know other universities and network with many students.” - Veronika*