

Publication and Bachelor Thesis (Bachelorarbeit)

Topic: Modeling and Simulation of Launch Control System for Formula Student Electric Vehicle

IEEE iTEC 2021

- Optimal Slip control strategy.
- MATLAB/Simulink and IPG CarMaker software were used to simulate the impact of this control logic on lap times during a straight-line acceleration event.
- LabVIEW-based ECU.

Skills: MATLAB/Simulink, IPG CarMaker, LabVIEW, Control Systems.

Doi: [10.1109/ITEC-India53713.2021.9932532](https://doi.org/10.1109/ITEC-India53713.2021.9932532).

