Diagnosing systems with switching faults

Examiner: Mattias Krysander
Supervisor: Fatemeh (Shadi) Hashemniya
Number of students: 1

- Simulation model for a reconfigurable battery module of 2-3 cells.

- Include switch faults like stuck open and stuck closed.

- Develop a prototype diagnostic solution for that particular system.

- Systemize solution, if possible, and develop an algorithm for diagnosis design.

- There is a possibility to have Scania salary for applicants.

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