Hiwi Needed

The Institute for Energy Conversion and Storage (EWS) is looking for Hiwi to support in a new AC hybrid concept for fuel cell-battery hybrid aircraft.

The work aims to build a simulation model in MATLAB/Simulink from another existing simulation model in PLECS. The main task is to model a high speed power electronic switching circuit with an integrated battery in Simulink environment. Furthermore, it also requires to simulate different flight scenarios in the existing model.

For the job, basic knowledge of MATLAB/Simulink is required. Knowledge in other electrical simulation tool is helpful but not mandatory.

If you are interested, please contact:

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