# Support in development of Energy Management System software components

## Tasks

- Support development activities of energy management system for the project <u>BiFlow</u> : a real life multi-energy micro grid
- Programming
  - Energy Storage Controllers,
  - Machine Learning Optimization Algorithms
  - Forecasting algorithms
- Documentation of development done.

#### Requirements

- Good programming skills and Code versioning with GIT
- Working knowledge of MATLAB / Simulink

# Scope

- 30 40 hours per month
- Employment duration for 3 months with extension possible

## Application

17.01.2024

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Please send your application to M.Sc. Lakshimi Narayanan Palaniswamy lakshimi.palaniswamy@kit.edu www.batterietechnikum.kit.edu





