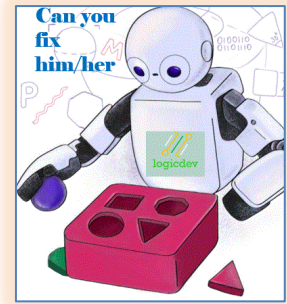# Master's thesis

In cooperation with logicdev e.U. logicdev

AI/ML using Python & Ohms law.

Current Status and Motivation:

Present choice = tomorrow future. logicdev is working towards the Futuristic energy product for Industry. At logicdev, we Enjoy the curiosity to create the best.

Research Topic(s):

You will be developing an algorithm to achieve following:

- Based on product selection, suggesting the solution and test type to the user.
- Running the prediction analysis, and ability to suggest the report format.
- Developing the Algorithms based on Ohms law using Graph.
- Detection and alarming the problem based on continuous test results.
- Classification and managing the acquisition data using AI.
- Suggesting and defining the steps for the user to follow.

Approach / Methodology:

- Supervise by IFE, TU Graz
- Direct contact with companies' engineers and experts
- Algorithms development using Python
- Literature- and internet database
- Online training & webinar

Organisational Matters:

- Start of work: June2022
- Workplace: IFE/TU Graz
- Paid thesis: (salary)

Contact person / Supervisor:

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