ALPEN-ADRIA UNIVERSITÄT KLAGENFURT

INVITATION TO THE PRESENTATION ABOUT THE WORK-PLACEMENT

Data Scientist – Anomaly Detection of MEMS Microphones

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Chaired by Gregor Kastner | Department of Statistics

Wednesday, 21 July 2021 | 10:45–11:15

https://classroom.aau.at/b/math-stat

ABSTRACT

In my work placement as a Data Scientist at the department Product and Test Engineering at Infineon Technologies AG my main project was to find and implement an algorithm for anomaly detection of chip-data for MEMS microphones. The main idea behind the algorithm was supervised machine learning and calculating an optimal model of what the data should look like with linear regression.

We hope to see you there!