

# INVITATION TO THE PRESENTATION ABOUT THE WORKPLACEMENT

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**Lisa Knoblinger, BSc**

Universität Klagenfurt

**“Data Scientist – Anomaly Detection of MEMS Microphones”**



<https://classroom.aau.at/jb/Wednesday, 21 July 2021>  
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🕒 10:45 a.m.

## **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.

Gregor Kastner and the Department of Statistics look forward to seeing you at the talk!