

Munich, 8 October 2024

Recommendation Letter for Danqing Chen

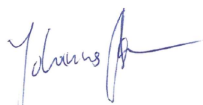
Dear Sir or Madame,

It is a great pleasure for me to write this recommendation letter for Danqing Chen, who worked under my supervision on a student project at the Institute for Machine Tools and Industrial Management (iwb) at the Technical University of Munich. Throughout this interdisciplinary project, Ms. Chen demonstrated her ability to quickly grasp what is needed, work independently and take responsibility for the successful completion of the task.

The project dealt with deep neural network-based quality monitoring applications in manufacturing. More specifically, it aimed to investigate the robustness of so-called confidence calibration methods in the presence of data drift – a phenomenon where changes in data distribution occur over time impacting the performance of machine learning models. Ms. Chen was deeply involved in every phase of the project, including data preparation and processing, reviewing scientific literature, implementing various model architectures and calibration methods, as well as evaluating obtained results. She consistently met deadlines, managed complex datasets, and delivered high-quality work.

Her communication skills were a plus in the weekly discussion of research topics and she comfortably interacted with faculty members and administrators with positive attitudes. I believe she will quickly become a valued member of your organization. Please feel free to contact me if you would like additional information.

Best regards,



Johannes Bauer