technische universität dortmund

The Chair of Material Handling and Warehousing (FLW) of TU Dortmund University is hiring student assistants (SHK/WHK; max. 10h/week) to work on our current research projects. Our research group has a diverse range of topics to offer, notably in the field of computer vision, machine learning, and robotics in the context of logistics. These interdisciplinary projects are often carried out in tight-knit collaboration with Fraunhofer IML.

Research Assistant Position at FLW, TU Dortmund University (m/w/d)

Your tasks:
• Technical and conceptual support in current research and industry projects
• Implementation and evaluation of algorithms and experiments
• Contributing to publications in journals and conferences
• Support in teaching and miscellaneous tasks

Your profile:
• You are currently enrolled in logistics, industrial engineering, mechanical engineering, computer science, data science, statistics or similar degrees
• You are interested in, e.g., mobile robots, computer vision, machine learning, dataset creation, scientific writing, logistics, industrial engineering and related topics
• You are able to work independently
• You are a good communicator and speak German and/or English at a C1 level or higher

What we offer:
• Flexible working hours (possibility to increase working hours after probation period)
• Possibility to work from home
• Outstanding working environment and an interdisciplinary team
• Modern, state-of-the-art research lab
• Room to grow, with the possibility of first co-authorships in relevant scientific outlets

Due to the broad range of research topics that we cover, we are looking for motivated students from all kinds of different disciplines. Even if your degree or your skill set is not mentioned, please feel free to apply if you believe that you can bring something to the table.

If you are interested, hand in your application (German or English) at https://flw.mb.tu-dortmund.de/career/application-reserach-assistant/, addressed to Dr. Jérôme Rutinowski.

flw Lehrstuhl für Förder- und Lagerwesen