

As the TMD Friction family, we have stood for sustainable quality for over 135 years and are now part of the Japanese Nisshinbo Group. As a leading international company in the manufacture of brake pads for vehicles and industrial applications, our employees in 12 countries across all five continents work on optimising brake performance.

Wenfang

Account Manager &
Project Coordination Manager China

For the R&D Headquarter in Leverkusen we are currently looking for a

Bachelor student/master student (m/f/d) in the field of Research and Development

We offer the following subjects to choose from for you bachelor's or master's thesis.
Other subjects are possible by prior agreement.

Possible Topics / Tasks

- › Development of an brake energy recuperating system for BEV/HEV on the brake dynamometer
- › Development of an dynamometer procedure for creep groan investigation of brake systems
- › Development of an friction material wear simulation tool based on obtained dynamometer data
- › Planning, design and manufacture of an automation unit for a friction material laboratory press

Profile

- › Advanced Student with major focus on automotive engineering, mechanical engineering, physics or comparable
- › Good German or English language
- › Good MS Office skills
- › Interest in experimental work
- › Decision making and problem solving competence
- › Independent and results driven acting
- › Team spirit and commitment

You will have the daily opportunity to work at the front end of our latest technology shaping the future together with your team. We offer the environment of a global company with all opportunities for an international career development, a competitive salary plus additional company benefits.



We'd like to receive your application with all the relevant details through the applicant portal.
Marina Dickhoff is at your disposal for more information. Please call: **+49 (0) 21 71/703-2921**.

<https://tmdfriction.com/jobs/>

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