



The Department of Mathematics at TU Dortmund University is offering the following position (starting at the earliest possible date):

Professorship (W3) Algebra

Our profile

TU Dortmund University comprises 17 departments in the natural and engineering sciences as well as the humanities and social sciences and is a dynamic university with a strong profile in research, teaching, promotion of young scientists and transfer.

The Department's current range of programs includes programs in mathematics, technomathematics / industrial mathematics, mathematics and economics, mathematics education, and mathematics courses for students of other departments.

Profile of the professorship

You represent a modern field of algebra, algebraic geometry, or algebraic number theory in research and further develop this with international visibility. Your research profile has the potential to complement the department's existing research directions. In doing so, you participate in research networks and cooperations within and outside TU Dortmund University and are committed to promoting early career researchers. In teaching, you are responsible for the subject Algebra and participate appropriately in the teaching activities of the department.

Your qualifications

You have obtained a doctorate with above-average success and have acquired a post-doctoral lecture qualification (Habilitation) or an equivalent qualification. You will have demonstrated your research excellence in the field covered by the professorship through continuous international publications in recognized peer-reviewed venues, especially in recent years, and have been successful in the independent acquisition of competitively awarded third-party funding. International research contacts are expected. Additionally, you will have the potential for teaching excellence and are willing to teach in English and, in the medium term, in German. Social and leadership skills and the willingness to participate in academic self-administration will complete your profile. Moreover, the recruitment requirements in Sections 36 and 37 of the North Rhine-Westphalia Higher Education Act (Gesetz über die Hochschulen des Landes Nordrhein-Westfalen, HG) apply.

Attractive environment

We offer an excellent academic environment and attractive cooperation opportunities with renowned international, national, and regional partners. The metropolitan Ruhr Area with the University Alliance Ruhr (UA Ruhr) guarantees short distances to a diversity of partners from science and industry. With our Dual Career Service, we support your partner in finding professional opportunities in the region, if desired. We will be happy to provide information about housing and living in Dortmund and help you find childcare options. If you are coming to us from abroad, our Welcome Service will support you upon your arrival in Germany.

Diversity welcome

A central goal of TU Dortmund University is to promote diversity and equal opportunities. We strive to significantly increase the percentage of women in research and teaching and therefore welcome applications from female academics. We give preference to severely disabled applicants if their qualifications meet the requirements. We support the compatibility of family and career and promote gender equality in academia and research.

Your application

If you are interested in the position, please submit your application including the usual documents (CV / professional and academic background, list of academic publications, copies of academic certificates from your degree onwards) by **08.07.2026** via our application portal.

Details on the application process and the preparation of application documents can be found here:

berufung.tu-dortmund.de/en/application

Questions will be answered by the Dean of the Department of Mathematics

Professor Dr. Stefan Turek

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Further information about the Department of Mathematics can be found at

mathematik.tu-dortmund.de

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