

9 EUR-Ticket study at TUM: Student theses available

The 9 EUR-Ticket is an unprecedented transport policy and behavioral experiment in Germany. During June, July, and August 2022 a flat-rate ticket of 9 EUR per month allows to travel on all local, regional, and urban transportation networks. This low price can be considered almost fare-free. TUM set up the study [Mobilität.Leben](#) to observe and analyze the various dimensions of this experiment. The study comprises a three-wave survey and a app-based travel diary to measure the travel behavior automatically.

The team of researchers is now looking for motivated students who want to write their thesis in the field of social sciences and economics with us. Note that a separate call for engineering-related theses exists.

Possible topics are

- Modeling public opinion, acceptance, and usage of the 9 EUR-Ticket, e.g., depending on socio-demographic factors or political opinions.
- Assessing the impact of the 9 EUR-ticket and inflation on households' economic decisions by population groups.
- Analysis of the willingness-to-pay for a possible 9 EUR-ticket successor
- A first cost-benefit-analyses of the 9 EUR-ticket
- Policy implications based on the experience and evaluation of the 9 EUR-ticket

Candidates must be enrolled at TUM. Ideal candidates have a good command of statistical programming / data science, e.g., STATA, R, python, MATLAB. First experience in econometric modeling is desirable, e.g., APOLLO, MIXL, BIOGEME. Preferred starting date is October 2022. Good command of German is not required but preferred.

Students will officially write their thesis with one of the following professors, but they will receive additional supervision through members of the project team where suitable: Prof. Klaus Bogenberger, Chair of Traffic Engineering and Control, Prof. Sebastian Goerg, Professorship for Economics, Prof. Stefan Wurster, Professorship for Policy Analysis

Candidates are invited to submit their application via email mobilitaet.leben.vtk@ed.tum.de. The application should include a CV, the topic and supervisor of interest (research question, methodology), and a motivational statement of around 150-200 words. Interviews will be conducted via zoom.

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