Delft University of Technology – Faculty of Architecture
Hours per week: 32 – 40
Salary: see vacancy text
Desired level of education: doctorate
Vacancy number: TUD00407

Challenge: Enhance the design, strategies and tools to put the user perspective at the heart of Real Estate management.
Change: Support actors who shape or influence the built environment.
Impact: Improved sustainability by data analysis and implementation of new strategies for real estate economics.

Job description

Are you the Assistant/Associate Professor of Real Estate Economics we are looking for? In this role you will strengthen and extend our team for research and education activities in the field of Real Estate Economics. With expertise and enthusiasm for teaching and doing research on real estate economics, your focus will be on the relationship between real estate value, costs, the physical quality of real estate and its environment, focusing specifically on sustainability. You will join a highly ranked department, faculty and university to work in an international team of highly committed
and successful academics in the department of Management in the Built Environment (MBE), working as part of the group of Real Estate Management.

The department emphasises the user perspective, designing strategies and tools to implement this perspective in real estate management. Along with that, our research focuses on the lifecycle of the built environment at all scales and the dynamics of those cycles. Analyses are based on sustainability, life cycle costs and total cost of use and ownership. In real estate economics research, we are developing economic substantiation for real estate decision making. This supports actors who shape or influence the built environment, like investors, developers, designers, engineers, owners and users. The work has strong ties with other groups and research topics within the department, namely urban development management, and design and construction management.

Do you wish to enhance the profile of our teaching and research, with a specific focus on research by design and educational renewal? Are you enthusiastic about teaching in bachelor and master courses (BSc Bouwkunde, MSc track Management in the Built Environment (MBE) and take on course coordination and course development tasks? You will also be playing an active role in initiating and contributing to research bids and funded projects, supervising PhD candidates and writing academic publications. This will require close collaboration with scholars in the department of MBE and/or the faculty of Architecture and the Built Environment, as well as with experts in different domains outside the university.

If this summary interests you, do also check out our [website](#).

**Requirements**

- a PhD degree in real estate economics or related fields;
- excellent knowledge in real estate economics and an affinity with real estate management, architecture and built environment studies;
- excellent academic skills, as demonstrated by peer-reviewed publications;
- strong (proven) didactic skills and teaching experience in BSc and MSc education;
- are able to communicate, write and teach in Dutch and English on an academic level;
- experience in PhD supervision and writing research proposals would be an advantage;
- a willingness to take on (teaching/research) coordination tasks and have a keen interest in education innovation.
Conditions of employment

A tenure-track position is offered for six years. In the fifth year we'll decide if you will be offered a permanent faculty position, based on performance indicators agreed upon at the start of the appointment. We expect that you have the potential to grow towards an Associate Professor and/or Full Professor role in the future.

Inspiring, excellent education is our central aim. We expect you to obtain a University Teaching Qualification (UTQ) within three years if you have less than five years of teaching experience. This is provided by the TU Delft UTQ programme. TU Delft sets high standards for the English competency of the teaching staff. The TU Delft offers training to improve English competency. If you do not speak Dutch, we offer courses to learn the Dutch language within three years.

Salary and benefits are in accordance with the Collective Labour Agreement for Dutch Universities. Depending on the level of experience the position will be scaled in salary scale 11 to 13. The TU Delft offers a customisable compensation package, a discount on health insurance and sport memberships, and a monthly work costs contribution. Flexible work schedules can be arranged.

For international applicants we offer the Coming to Delft Service and Partner Career Advice to assist you with your relocation. An International Children's Centre offers childcare and there is an international primary school.

TU Delft (Delft University of Technology)

Delft University of Technology is built on strong foundations. As creators of the world-famous Dutch waterworks and pioneers in biotech, TU Delft is a top international university combining science, engineering and design. It delivers world class results in education, research and innovation to address challenges in the areas of energy, climate, mobility, health and digital society. For generations, our engineers have proven to be entrepreneurial problem-solvers, both in business and in a social context. At TU Delft we embrace diversity and aim to be as inclusive as possible (see our Code of Conduct). Together, we imagine, invent and create solutions using technology to have a positive impact on a global scale.

Challenge. Change. Impact!

Faculty Architecture & the Built Environment

The Faculty of Architecture and the Built Environment has a leading role in education and research worldwide. The driving force behind the faculty’s success is its robust research profile combined with the energy and creativity of its student body and academic community. It is buzzing with energy from early in the morning until late at night, with four thousand people studying, working, designing, conducting research and acquiring and disseminating knowledge. Our faculty has a strong focus on 'design-oriented research', which has given it a top position in world rankings.
Staff and students are working to improve the built environment with the help of a broad set of disciplines, including architectural design, urban planning, building technology, social sciences, process management, and geo-information science. The faculty works closely with other faculties, universities, private parties, and the public sector, and has an extensive network in the Netherlands as well as internationally.

Click here to go to the website of the Faculty of Architecture and the Built Environment.

Additional information

The expected starting date is in consultation.

Depending on the experience we will determine if the level of Assistant or Associate Professor is applicable.

For information about this vacancy, you can contact Hilde Remoy, Associate Professor Real Estate Management, email: h.t.remoy@tudelft.nl.

For information about the selection procedure, please contact Caro Coemans, HR advisor, email: hr-bk@tudelft.nl.

Application procedure

The selection procedure for this position consists of a 1st round in December which includes an interview with the selection committee and a presentation of max 15 min. about your vision on research and education. The second round consists of a 2nd interview with the selection committee and Trial lecture to a student audience.

Please submit your application into a single pdf file named 'TUD00407_YourLastName.pdf' before December 7th 2020 to hr-bk@tudelft.nl. When applying for this position, please refer to vacancy number TUD00407.

Your application should contain:

- a letter of application;
- a detailed CV including a list of peer-reviewed publications
- a summary of your teaching experience, information in support of your organisational skills, together demonstrating your knowledge and experience in the field of real estate management;
- a short research statement (maximum 1 A4) with the vision of the candidate on future research directions;
- a short teaching statement (maximum 1 A4) with topics and objectives;
- names of three references, with contact information.

A pre-employment screening can be part of the application procedure.