

Technische Universität München · 80290 München

65 B4 Boulevard du Maréchal Joffre  
92340 Bourg-la-Reine  
France

Garching, September 1, 2016

Internship at TUM

Dear Matthieu Carriere,

I am writing to you to invite you to complete a student internship for two months here at Technische Universität München (TUM). The sabbatical can start March 1 and be completed by April 30, 2017. The research work will be completed on campus in Garching.

The area of research that you will be participating in will most likely involve problems and methods in Topological Data Analysis (TDA). In particular, one interesting problem to work on would be to develop a connection between my work on the edit distance for Reeb graphs and your results on stability of the Mapper method.

It is my understanding that you will provide your own funding to cover all the expenses of your stay at TUM. In order for you to have a productive internship, we will supply you with several basic necessities. We will supply you with a desk in a shared office space. In addition, you will be supplied with access to the Mathematics and Computer Science Building and to my research unit in this building. The Department of Mathematics will supply you with an account for use of the department library. I recommend you to bring a laptop computer with you to use while you are here.

Unless your academic department will make arrangements for you, it will be your responsibility to find housing for yourself for the duration of your stay at the University. The TUM Welcome Center for International Researchers can help you locate housing before you arrive. It will also provide information regarding Visa, Residence Permits, Registration of Residence; Insurances, Pension Provisions, and Taxes; Services at TUM – Kids, Family & Elder Care, Cafeteria, Library, Sports etc.; Bank Account, Sports, Language Classes etc.; and individual support for accompanying life partners.

I am delighted that you will come to TUM as a Student Intern and look forward to welcoming you.



Technische Universität München



Department of Mathematics  
Research Unit M10  
(Geometry and Visualization)

Prof. Dr.  
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Technische Universität München



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Best regards,

A handwritten signature in blue ink, reading 'Ulrich Bauer'.

Prof. Dr. Ulrich Bauer