



Internship in the area of Computer Vision

Carl Zeiss AG, Oberkochen (Baden-Württemberg)

Time period: winter term 2020 / summer term 2021

Step out of your comfort zone, excel and redefine the limits of what is possible. That's just what our employees are doing every single day – in order to set the pace through our innovations and enable outstanding achievements. After all, behind every successful company are many great fascinating people.

You will

- perform state-of-the-art research in computer vision
- develop an innovative mobile measuring system using feature detection, SLAM, 3D reconstruction
- work with our dynamic and international research team
- present the results of your work directly in the business units

You have

- a study place in a Master's programme in Computer Science, Electrical Engineering, Physics, or Applied Mathematics with a focus on computer vision
- very good coding experience in Matlab, Python, or C++
- experience with feature matching, SLAM, 3D-reconstruction is a plus
- interest in technology and you are motivated to work on challenging tasks
- willingness to learn and explore with a high degree of initiative and creativity
- willingness to collaborate and work in complementary teams
- good communication skills in English and/or German

If you have any technical questions regarding this position, please contact the relevant department (Dr. Min Zhang, +497364207592). Please send any and all HR-related questions to studenten@zeiss.com.

As a student worker, you will work side by side with your coworkers as equals in an environment which will allow you create the ideal conditions for your future career.

In a spacious modern setting full of opportunities for further development, ZEISS employees work in a place where expert knowledge and team spirit reign supreme. All of this is supported by a special ownership structure and the long-term goal of the Carl Zeiss Foundation: to bring science and society into the future together.

Join us today. Inspire people tomorrow.

Diversity is a part of ZEISS. We look forward to receiving your application regardless of gender, nationality, ethnic and social origin, religion, philosophy of life, disability, age, sexual orientation or identity.

Apply now! It takes less than 10 minutes.

Department

Dr. Min Zhang

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