

## Internship – 3D video processing (m/f)

**Huawei European Research Centre (ERC) in Munich** is looking for a bright and talented intern to work on 3D video technologies development in its video team. As part of the Media Lab, the video team is developing innovative technologies on 3D video processing and coding, computer vision, 3D reconstruction and augmented reality in order to provide enhanced video performances to the large range of Huawei's products. You will contribute to these activities being inserted into an international and experienced team of researchers.

For our **Central Research Institute (CRI)** at the **Huawei European Research Centre (ERC) in Munich** we are looking for **interns (m/f)** who will contribute to the research and development of 3D video technologies for our future products. The minimum duration of the internship is 6 months. It is possible to conduct a MSc thesis or a PhD thesis within the scope of the internship.

### Your Responsibilities:

- Researching on innovative algorithms in the field of computer vision, 3D video processing and 3D video coding;
- Developing prototypes and proof-of-concepts to demonstrate the potentials of the developed algorithms;
- Generating intellectual property rights, papers and technical reports.

### Our Requirements:

- Experience in video related technologies, including 3D video, computer vision, video coding and processing.
- Solid knowledge of C/C++ and Matlab. Experience on Android programming is a plus.
- Fluent in English (written and spoken), German is desirable
- Experience with Asian business culture is a plus
- Good presentation and reporting skills

If you are enthusiastic to shape the European Research Center in Munich, Germany, together with us, with a very high level of technical innovation, being part of a multicultural team and growing environment, feel free to contact us. Driving future technologies with focus on customer satisfaction is one of our missions. Join us!

**Please send your application in ENGLISH via to: [recruitment.erc@huawei.com](mailto:recruitment.erc@huawei.com).**

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