

## Ph.D. Scholarships

The Hasso Plattner Institute for Software Systems Engineering ([HPI](#)) in Potsdam is Germany's university excellence center in Computer Science. HPI is the only university faculty in Germany where a degree program in "IT Systems Engineering" is completely and privately financed made possible by founder Prof. Hasso Plattner. Plattner is co-founder of the software giant SAP, where he serves as Chairman of the Supervisory Board. One of the HPI's major goals is to become an elite, world-class educational facility. The institute already offers an optimal study and work environment.

**The multimedia analysis and machine learning research group is recruiting for the position of a PhD / junior researcher in the fields of:**

- Computer Vision
- Machine Learning/Deep Learning
- Edge AI computing models and systems
- Efficient deep models for NLP applications

**The candidate should meet the following requirements:**

- An outstanding master's degree (or an equivalent university degree) in computer science and will target a Ph.D. degree
- We expect eagerness to participate in teamwork, outstanding analytical competence, and strong interest in current AI/ML research.
- Strong programming skills
- Excellent communication skills in English, both in spoken and writing. Language skills in German are welcome.

**We offer:**

- A creative, active, internationally renowned research group and an outstanding working environment.
- Support for publication at leading international conferences and journals
- Collaborative working experience with leading technology industries such as SAP, Huawei, Facebook etc.

### Application

Excellent candidates are invited to apply with:

- Cover letter explaining your motivation and qualifications for the position
- Detailed curriculum vitae and copies of degree certificates/transcripts
- Publication record and samples of relevant scientific papers
- Recommendation letters

The position is immediately available. We will consider applications until the position is filled. Application documents (as pdf) should be sent to PD Dr. Haojin Yang ([haojin.yang\(at\)hpi.de](mailto:haojin.yang(at)hpi.de))