

Multiple Ph.D. positions in Michael Backes's group at CISPA Helmholtz Center for Information Security

The Information Security & Cryptography Group led by Prof. Michael Backes at the CISPA Helmholtz Center for Information Security is looking for multiple fully-funded Ph.D. students working on **machine learning privacy** and/or **biomedical privacy**.

The Information Security & Cryptography group is one of the world-leading research groups concentrating on cutting-edge research in security and privacy. As part of CISPA, the group is located at Saarbruecken, Germany. CISPA is the newest member of the Helmholtz Association, the largest scientific organization in Germany fully committed to scientific excellence and to tackling the grand research challenges in their respective fields. CISPA as Helmholtz's first investment in computer science is one of the top research centers in information security, it is constantly ranked top-3 in the field worldwide, see, e.g., CSrankings.org: (<http://csranks.org/#/index?sec&world>).

Requirements:

- A bachelor/master degree in Computer Science, Information Security, Mathematics with excellent grades
- Excellent English
- Excellent programming skills
- Good knowledge about machine learning and/or cryptography

What we offer:

- Full-time working contract
- Excellent research environment
- Strong supervision
- World-class collaborations

To apply, please send your

- CV
- Transcripts
- Motivation letter
- Contact information of two references

to yang.zhang@cispa.saarland

Closing Date for Application: 2019-06-01