ABOUT US The CISPA Helmholtz Center for Information Security is a German national Big Science Institution within the Helmholtz Association. We research information security in all its facets. Our researchers conduct cutting-edge foundational research as well as innovative application-oriented research. Our work tackles pressing challenges in cybersecurity, artificial intelligence and data privacy. CISPA research findings find their way into industrial applications and products that are available worldwide. This enables us to strengthen Germany's and Europe's competitiveness. We also promote talent and are a training ground for excellently skilled specialists and managers for the industry. In this way we also transfer our know-how forward into the future.
→ Visit us: https://cispa.de/en

CISPA FACT SHEET

TALENT FOUNDRY

In addition to research, our most important mission is to be an elite school for the next generation of cybersecurity and artificial intelligence experts.

WHAT WE OFFER

→ A stimulating, international environment and cultural exchange
→ An inspiring, challenging and cooperative working atmosphere
→ A dual-career program and individual onboarding

RESEARCH AREAS

- Algorithmic Foundations and Cryptography
- Trustworthy Information Processing
- Reliable Security Guarantees
- Threat Detection and Defenses
- Secure Connected and Mobile Systems
- Empirical and Behavioral Security

EXCELLENT RESEARCH

→ World leader in computer security in CS rankings
→ High publication track record at top conferences
→ Various research awards and ERC grants

SELECTED RESEARCH COLLABORATIONS

→ CISPA-Stanford Center for Cybersecurity
→ Helmholtz Medical Security, Privacy, and AI Research Center (HMSP)

YOUNG RESEARCHERS

→ Individual supervision
→ Integration in research groups
→ In collaboration with Saarland University: Bachelor Cybersecurity in German and English, Master Cybersecurity and Entrepreneurial Cybersecurity in English
→ Top results in CHE rankings
→ International summer schools for PhD students
→ CISPA Cysec Lab

TECHNOLOGY TRANSFER

→ Transfer CISPA's research results into marketable applications
→ IT-Security Incubator (StartUpSecure, BMBF) promotes founder teams and supports start-ups
→ Unique space for settlements at the emerging CISPA Innovation Campus

Bundesministerium für Bildung und Forschung

SAARLAND

200 YEARS HELMHOLTZ
Inspired by challenges.

CONTACT

CISPA Helmholtz Center for Information Security
Stuhlsatzenhaus 5 · 66123 Saarbruecken
+49 681 87083 1001 · https://cispa.de · info@cispa.de