

YUGENG LIU

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EDUCATION

CISPA Helmholtz Center for Information Security <i>Ph.D. Student</i> <i>Supervisor: Michael Backes and Yang Zhang</i>	Since 3/2021
Ph.D. Preparatory Phase at Universität des Saarlandes <i>Supervisor: Yang Zhang</i>	10/2019 - 3/2021
Shanghai Jiao Tong University <i>Bachelor in Computer Science and Technology</i>	09/2014 - 07/2018
The University of Melbourne (Summer School) <i>Exchange student in School of Engineering</i>	06/2015 - 08/2015

PUBLICATIONS

- Securing Android Applications via Edge Assistant Third-Party Library Detection.**
Yugeng Liu*, Rui Wen*, Xinlei He, Ahmed Salem, Zhikun Zhang, Michael Backes, Emiliano De Cristofaro, Mario Fritz, Yang Zhang.
under submission, 2021 (* equal contribution)
- Securing Android Applications via Edge Assistant Third-Party Library Detection.**
Zhushou Tang, Minhui Xue, Guozhu Meng, Chengguo Ying, Yugeng Liu, Jianan He, Haojin Zhu, Yang Liu.
Computers & Security, pages 257-272. 2019.
- HoMonit: Monitoring SmartHome Apps from Encrypted Traffic.**
Wei Zhang*, Yan Meng*, Yugeng Liu, Xiaokuan Zhang, Yinqian Zhang, Haojin Zhu
In ACM SIGSAC Conference on Computer and Communications Security (CCS), pages 1074-1088.
ACM, 2018.

RESEARCH INTERNSHIP

Johns Hopkins University <i>Supervisor: Prof. Yinzhi Cao</i>	06/2019 - 09/2019
Shanghai Benzhong Information Technology Co., Ltd. <i>Department: Android application security</i>	09/2017 - 01/2018

HONORS & AWARDS

Excellent League Member	05/2018
Honorable Mention of American Mathematical Contest in Modeling	02/2017
Second Award of Ericsson Hackathon	04/2015
Academic Excellence Scholarship of Shanghai Jiao Tong University	2014 - 2015

TECHNICAL SKILLS

Excellent in Python, C/C++, Objective-C, Swift, Java, JavaScript.

Electronic Keyboard (Amateur Level 10)

Basketball (assistant coach of the SEIEE, SJTU)

Capture the Flag (CTF)