GeekCon 2025

International CyberSecurity Contest · Conference

Call for Participation

GEEKCON 2025

Aiming to gather leading experts, top researchers, white-hat hackers, students, policymakers, practitioners and solution providers across global cybersecurity industry.

Global Attendees	Companies Enterprises	Media Coverage
1000+	100+	1000W+

Dubai

October, 2025

Shanghai

October, 2025

5 Technical Focuses

- DAF Contest
- 30+5 In-depth Sharing
- Web3 & Hackers (2025 Dubai Exclusive)
- Drones & Robotics Security Contest (2025 Shanghai Exclusive)
- Special Disclosure (2025 Shanghai Exclusive)

CONTENTS

ABOUT GEEKCON

Cutting-edge, Neutral & Nonprofit

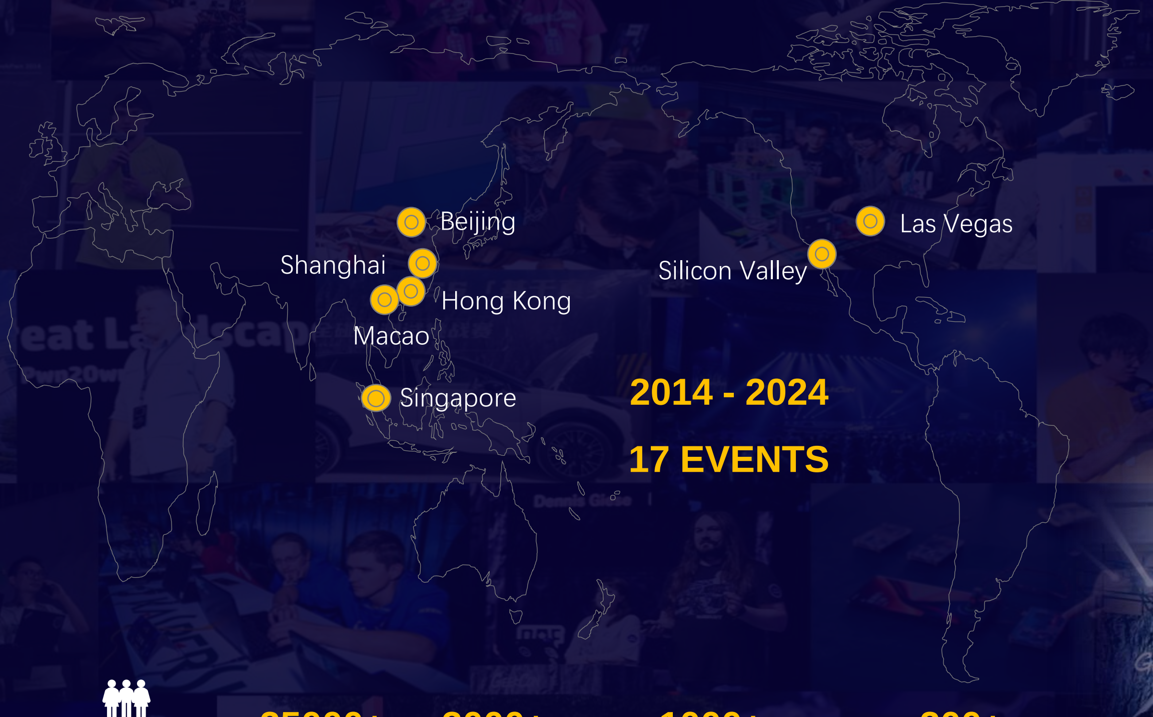
Platform For International White-hat Hacker Community

Top 1 Security Geek Platform in China.
First Worldwide Security Geek Contest for Smart Life.

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
First Internet of Vehicles Security Contest	First AI Security Contest	First Security Contests on Big Data & Cloud Computing	First Security Contests for Youngsters	First Security Contests on Anti Spy-Cameras	First security geek contest programme "I Am a GEEK"		Upgraded to GEEKPWN Founded by DARKNAVY First Security Contests on GPT		First LLMs safety&security competition		Stay tuned...

GEEKPWN MISSION

- Spawned dozens of pioneering PWNs through our groundbreaking design of contest, spanning from the Internet of Vehicles and AI to Drones and BlockChain.
- Facilitated the quantification of security researchers' skills and enhanced the visualization of their achievements.



2014 - 2024

17 EVENTS

GEEKCON VISION

- Striving to promote the visualization of security industry capabilities and to improve the quantification of its value.

☰ 海南自由贸易港 官方 EN

首页 > 政策法规 > 政策文件 > 海南政策

海南自由贸易港高层次人才分类标准 (2020)

发布日期：2020-09-27 来源：海南自由贸易港网站

[illegible] GeekPwn、Pwn2Own、Defcon CTF [illegible]

[illegible] GeekPwn、Pwn2Own、Defcon CTF [illegible]

National Recognition

Top 10 winners of GeekPwn recognized as high-level talents by the government of the first Chinese Free Trade Port.

25000+	3000+	1000+	200+
Attendees	Contestants	Participating Teams	Contest Categories

As of 2024, 17 GeekPwn/GEEKCON events has been held across Beijing, Shanghai, Hong Kong, Macao, Las Vegas, Silicon Valley and Singapore, attracting thousands of contestants and speakers worldwide.

GEEKCON
CONTEST·CONFERENCE

www.geekcon.top

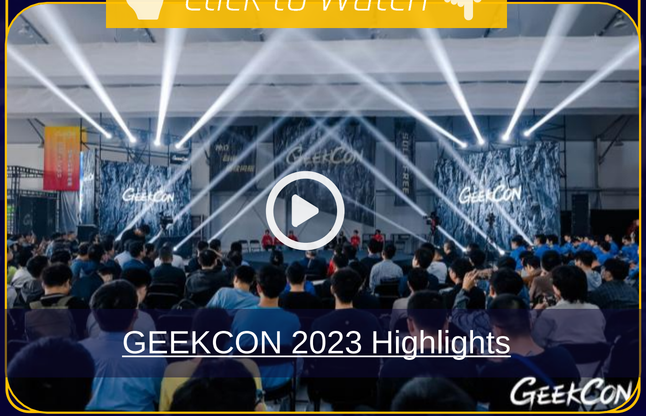
GEEKCON 2024 International & Shanghai

100+ Leading Global Companies | **2000+** Attendees | **1500W+** Media Coverage | **150+** Speakers & Contestants

GeekPwn / GEEKCON Video Footages

Highlights of GEEKCON 2014 - 2023

Click to Watch



GEEKCON 2023 Highlights

Click to Watch

Reported by
CCTV 315 Gala in 2016.
(01:27:31 – 01:34:26)

Click to Watch

China's first hacker documentary **"I Am a Hacker"** by CCTV in 2017.

Click to Watch

China's first security geek contest programme **"I Am a GEEK"** in 2021.

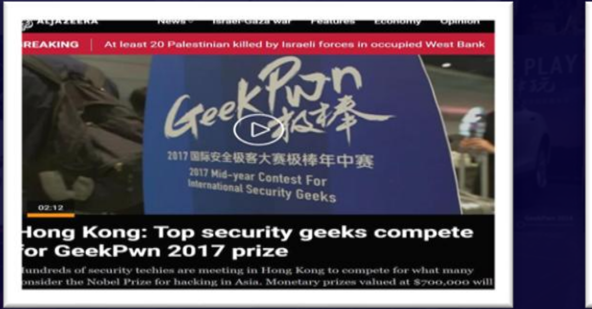
GEEKCON 2024 Shanghai Opening

点击观看

GEEKCON 2024 International Highlights

GEEKCON 2024 International Interview: https://youtu.be/R6uiY4UM_Zw?si=6QFLj8WfZjkdg6wZ
GEEKCON 2024 Shanghai Highlights: https://live.photoplus.cn/live/pc/5475615/#/live

G Featured Reports by Renowned Media


BREAKING | At least 20 Palestinian killed by Israeli forces in occupied West Bank

Hong Kong: Top security geeks compete for GeekPwn 2017 prize

Hundreds of security techies are meeting in Hong Kong to compete for what many consider the Nobel Prize for hacking in Asia. Monetary prizes valued at $700,000 will

GeekPwn 极棒
2017国际安全极客大赛极棒年中赛
2017 Mid-year Contest For International Security Geeks

AL Jazeera

BBC News

CCTV News

CCTV 315 Gala

Mitnick Attack Reappears at GeekPwn Macau Contest

The Chinese Hackers Who Are Actually Not Trying to Hack You

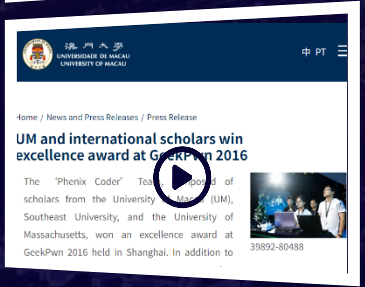
“白帽黑客”：迷雾中对抗网络“黑灰产业”

China / Society

Majority of Chinese white hat hackers are post-90s born

The majority of Chinese white hat hackers are young people born in the 1990s, according to China's first report on the subject.

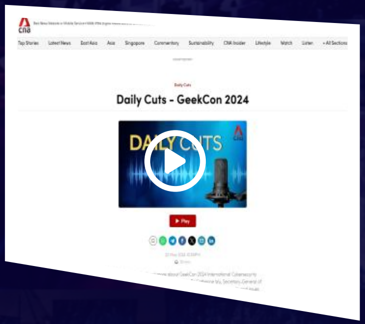
An online "geek" community called GeekPwn published the survey and published its results on Wednesday. GeekPwn is affiliated with a security group called KeenTeam.



Home / News and Press Releases / Press Release

UM and international scholars win excellence award at GeekPwn 2016

The 'Phenix Coder' Team composed of scholars from the University of Macau (UM), Southeast University, and the University of Massachusetts, won an excellence award at GeekPwn 2016 held in Shanghai. In addition to


Daily Cuts - GeekCon 2024

Prototype of the first Chinese hacker documentary, **"I Am a Hacker"** by CCTV in 2017.

100+ Global media outlets reports.

600,000,000+ Discussions in social media.

BBC, AL Jazeera, CCTV News Channel,
China Daily, CGTN, People‘s Daily, CCTV News Weekly,
CCTV News Probe, CCTV 315 Evening Gala, Guangming Daily,
Xinhua News Agency, South China Morning Post, Ifeng News, IT Times, etc.

Industry Recognition and Acknowledgments Worldwide

1000+ Responsibly disclosing thousands of critical vulnerabilities.

200+ Helping hundreds of global hi-tech companies fix security bugs in their products.

Recognized & Acknowledged by

Google Microsoft Tesla Apple amazon

SAMSUNG SONY Lenovo PHILIPS

Adobe cisco vmware ByteDance

Synology NETGEAR MEDIATEK HUAWEI MI

PayerMax dji 蚂蚁集团 ANT GROUP 华住 WORLD • • •

The NO.1 & The ONLY 1

60+ GEEKCON COMMITTEE

- **30+** Industry front-runners
- **15+** Top Independent Researchers
- **15+** Renowned Academics

Past & Current Partners

Tencent 蚂蚁集团 ANT GROUP Google Microsoft HUAWEI

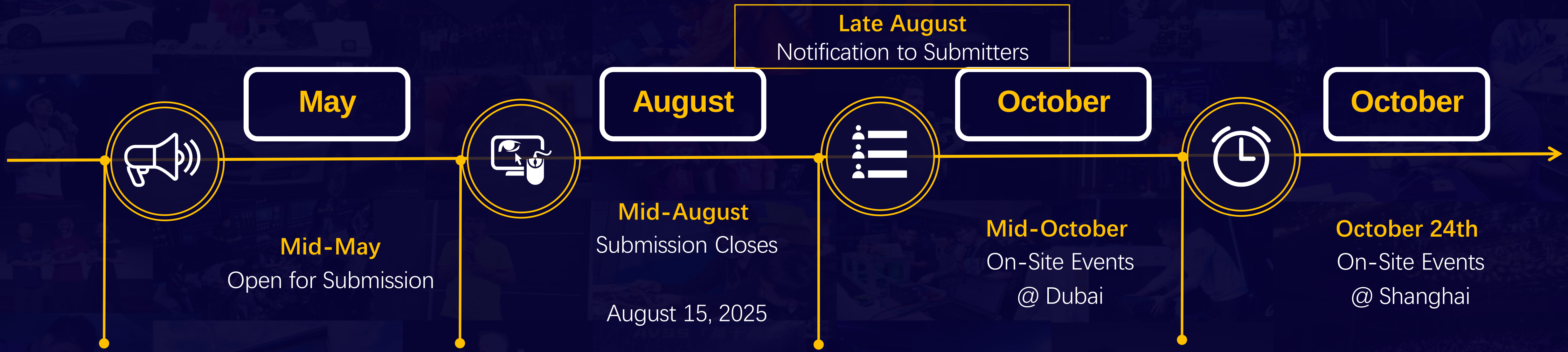
MI oppo vivo HONOR MILLENNIUM HOTELS AND RESORTS

du Berkeley UNIVERSITY OF CALIFORNIA 清華大学 Tsinghua University CERTIK ASIANEXT

浙江大学 ZHEJIANG UNIVERSITY 上海交通大学 SHANGHAI JIAO TONG UNIVERSITY 中国科学技术大学 University of Science and Technology of China JD.COM • • •

GEEKCON 2025 SCHEDULE

GEEKCON 2025 Call for Participation



May

Mid-May
Open for Submission

August

Mid-August
Submission Closes

August 15, 2025

Late August
Notification to Submitters

October

Mid-October
On-Site Events
@ Dubai

October

October 24th
On-Site Events
@ Shanghai

Everything about Hacking and Security.

GEEKCON 2025 DUBAI	1-Day Contest & Conference covering Three Technical Focuses, including Web3 & Hackers, DAF Contest and 30+5 In-depth Sharing.
GEEKCON 2025 SHANGHAI	1-Day Contest & Conference covering Four Technical Focuses, including DAF Contest, 30+5 In-depth Sharing, Special Disclosure and Drones & Robotics Security Contest .

Submission Desk: cfp@geekcon.top **Website:** www.geekcon.top **X:** GEEKCON@GEEKCONTOP

Dubai

Morning

DAF Contest (2 teams)

Web3 & Hackers (1 team)

30+5 In-depth Sharing (1 team)

Afternoon

DAF Contest (2-3 teams)

Web3 & Hackers (2-3 teams)

30+5 In-depth Sharing (2-3 teams)

Award Ceremony

GEEKCON Gala Dinner

Shanghai

Morning

DAF Contest (2 teams)

Special Disclosure (1 team)

30+5 In-depth Sharing (1 team)

Afternoon

DAF Contest (1-2 teams)

Special Disclosure (1-2 teams)

30+5 In-depth Sharing (2-3 teams)

Drones & Robotics Security Contest (2-3 teams)

Award Ceremony

GEEKCON Gala Dinner

GEEKCON 2025 INTERNATIONAL On-site Events

GEEKCON
International CyberSecurity
Contest · Conference

Five Technical Focuses

Bridging the academic, industrial, students, and white-hat communities worldwide.

1

- Immersive hacking contest.
- Limited time (within 20 minutes), unlimited targets and methods.

DAF
Contest

2

- Replicate real-world attack scenarios like drone hijacking.
- Collaborate to build unified

Drones & Robotics Security Contest
2025 Shanghai Exclusive

3

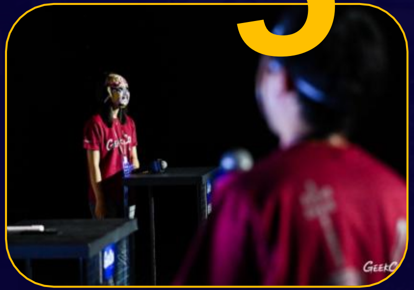
- How is money lost in the Web3 space?
- Replicating real-world Web3 attacks on-site.
- Tracking and rescuing the stolen fund.

Web3 & Hackers
2025 Dubai Exclusive

- Tech-sharing by distinguished speakers
- Technical sharing in 30 minutes.
- Demos / live hack shows in 5 minutes.

30+5
In-depth Sharing

5



- Reveal the battle between white-hat hackers and the black market.
- Which business giants are using hacking

Special Disclosure
2025 Shanghai Exclusive

WEB3 & HACKERS

Web3 & Hackers

Introduction

GEEKCON
Hardware Wallets Security
How We Hacked a Hardware Crypto Wallet and Saved The World
https://github.com/OneKeyHQ/firmware/releases/tag/mini%2Fv2.10.1
https://www.youtube.com/watch?v=b8OrakRJmHE
Our(OneKey) Response to Recent Security Fix Reports

We want to highlight the fact that these attacks cannot be exploited remotely. It would require disassembly of the device and physical access through a dedicated FPGA device in the lab to be possible to execute

- Live Web3 Threat Demonstration
- A platform for Web3 security researchers to disclose security risks, showcase security capabilities. Bridging traditional security and Web3.
- Replicating real-world Web3 attacks on-site, cracking hardware wallets live, dissecting smart contract vulnerabilities, and tracing and rescuing lost funds, with Web3 Security Defense tips.

Format:

Live demos showcasing Web3 vulnerabilities and their impacts through attacks.

Schedule	Submit to cfp@geekcon.top by August 1st. Evaluation by the committee and notifications to submitters in mid to late August. On-site demonstration during October in Dubai.

Web3 & Hackers

Vulnerability & Effect Requirements

Vulnerability Scope

- Real-world attacks on Web3 infrastructure and applications, including but not limited to hardware wallets, cross-chain bridges, and smart contracts (whether fixed or not), and even tracking and rescuing the stolen funds.
- Demonstrations may showcase significant past attack events, but must specify if the discovery is original or a reproduction.

Examples of Attack Effects

- Network failure, resulting in transaction confirmation issues or complete shutdown.
- Direct fund loss.
- Funds permanently frozen.
- Counterfeit tokens.
- Unauthorized token transfers.

Effect Requirements

- Clear demonstration of security attack impact.
- Preference for live demos that can be presented on-site.
- Avoiding impacting existing Web3 infrastructure (public chains, cross-chain bridges, etc.) and Web3 applications directly.

Web3 & Hackers

Submission Guidelines

Submission Requirements

- Description of Vulnerability and Attack Effect.
- Description of Disclosure and Current Patching Situation.
- Description of Setup (testnet etc.) required to reproduce the attack effect.
- Video recording (optional).
- For vulnerabilities that have not been made public, the submitting team needs to declare at the time of submission. GEEKCON committee will NOT ask for the 0-Day vulnerability details, however the participant should submit the vulnerabilities to corresponding entity after the event.

Evaluation and Ranking

- Participants who successfully complete the live demo challenge will be comprehensively evaluated by the GEEKCON committee based on the technical difficulty, technical value, consequences & impact of the challenge demo, as well as on-site performance. The final score for the challenge demo will be calculated.
- GEEKCON committee will rank the demos and provide corresponding prizes to participants.

DAF CONTEST

&

DRONES & ROBOTICS SECURITY CONTEST

DAF CONTEST
DRONES & ROBOTICS SECURITY CONTEST

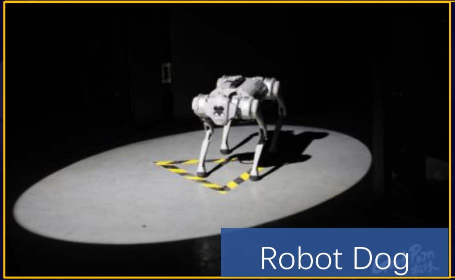
Introduction & Examples

Drone

In 2015, contestants from Tencent remotely exploited vulnerabilities in the wireless communication between the remote controller and the drone to seize control of the drone. In the same year, numerous payment systems, routers, and cameras were hacked.

In 2020, a contestant from Alibaba interfered with the radar of an autonomous car, causing the car to mistakenly believe that there were no obstacles ahead and resulting in a crash. There were 3 different cars hacked in the contest in 2020.

Autonomous Car


Robot Dog

In 2020, contestants successfully jailbreaked and seized full control of Unitree Robotics' GO1 robot dog by exploiting vulnerabilities in packet verification of the UWB module, enabling remote manipulation to force the robot dog to follow and execute unauthorized commands.

In 2024, two teams executed coordinated attacks in the Hostile Takeovers within Cloud Hosts challenge: Team 1 exploited vulnerabilities to escape a mainstream VM platform (Guest-to-Host). Team 2 leveraged flaws to escalate privileges in a hardened OS (Host-to-Root). Both achieved full host control, exfiltrating sensitive data (e.g. photos).

VM Platform & Operating System

- Immersive and live hacking contest like no other.
- Drones & Robotics Security Contest (2025 Shanghai Exclusive): Targeting drones, robots, and robot dogs.
- Showcasing cyber adversarial activities in smart devices and networks & unveiling the real-world vulnerability exploitation /threats.
- Encouraging all geeks to take the challenge and PWN everything!
- Inviting more enthusiasts and young people to join the white-hat community.

Limited time (within 20 minutes), unlimited targets and methods.

GEEKCON
International CyberSecurity
Contest · Conference

DAF CONTEST
DRONES & ROBOTICS SECURITY CONTEST

Objectives & Rules

Challenge Objectives

- Participants in the submission process can select their own challenge targets, encompassing commercially available or commonly used smart devices and software systems, including commercial/open-source software, IoT products, AI-related products, frameworks, and libraries.
- Targets for Drones & Robotics Security Contest (2025 Shanghai Exclusive) are limited to drones and robotics.
- Through the exploitation of security vulnerabilities in their chosen targets, participants are expected to achieve results such as hijacking the devices, stealing user privacy data, bypassing authentication, or guiding the target to make incorrect decisions under reasonable attack conditions.

Challenge Rules

- Participants are restricted to targeting the original systems, applications, or native security modules of device manufacturers. The software or firmware version of the target device or security module must be equal to or higher than the latest version 30 days before the contest and set to default or commonly used configurations.
- GEEKCON organizers, based on the information provided by participants regarding their chosen targets and versions, will prepare corresponding contest equipment and environments. Participants must complete the challenge within the contest environment. In instances where the organizer are unable to prepare the challenge environment, participants can request to provide their own challenge equipment. After verification and approval by the organizers, they can participate in the contest.
- The technical methods and exploited security flaws used by participants in the contest must be self-discovered and implemented. Publicly known or existing security flaws and techniques cannot be used as criteria for winning the contest. If the techniques and security flaws used by participants include non-self-discovered elements, they must inform the organizer during submission process.
- Participants must complete the challenge within 20 minutes. Failure to do so results in a challenge failure.

GEEKCON
International CyberSecurity
Contest · Conference

DAF CONTEST
DRONES & ROBOTICS SECURITY CONTEST

Evaluation Criteria & Participation Rewards

Evaluation Criteria

- Participants who successfully complete the challenge will be comprehensively evaluated by the GEEKCON committee based on the technical difficulty, technical value, consequences & impact of the challenge project, as well as on-site performance. The final score for the challenge project will be calculated.

Participation Prizes

- Participants are **NOT** required to provide details of the vulnerabilities used in their attack to the GEEKCON committee. However, after successfully completing the challenge project, they must provide an overall explanation of how the attack occurred.
- The committee will rate the attack based on the evaluation criteria, determine ranks and awards according to the scores, and distribute prizes accordingly.

- Submit to cfp@geekcon.top by August 15th. Please provide an overall description on the target, attack prerequisite, impact and how the attack happens (no need to provide vulnerability details).
- Evaluation by the committee and notifications to submitters in mid to late August.
- On-site challenges during October in Dubai or Shanghai.

30+5 IN-DEPTH SHARING

30+5 IN-DEPTH SHARING

Introduction & Examples

https://www.youtube.com/watch?v=O3yT3h6XRx0

At GEEKCON 2024 Singapore, Boris Larin, Principal Security Researcher at Kaspersky, unveiled Operation Triangulation - a sophisticated cyber warfare weapon targeting iPhones. Through live jailbreak demons, he revealed how attackers exploit Apple's undocumented vulnerabilities to silently hijack devices.

https://youtu.be/Vx99BaBwEKc

At GEEKCON 2024 Singapore, Lars Fröder - renowned for pioneering the iOS jailbreak tool Dopamine - delivered a live demonstration bypassing Apple's code signing enforcement. He successfully jailbroke iOS 16.5 (the latest version at the time), showcasing real-time vulnerability chaining on stage.

At GEEKCON 2024 Shanghai, researchers from Google Android Red Team shared "*How to Fuzz Your Way to Android Universal Root: Attacking Android Binder*", demonstrating live how they discovered and exploited critical flaws in the system's underlying communication layer to gain full control of Android phones.

- A speaker session delving into the security of forefront technologies, such as AI, IoT, Internet of Vehicles, Blockchain, Mobile Networks and Application, Cloud and Virtualization, Data Security, Biometric Authentication, Cryptography, Zero Trust, etc.
- Inviting top white-hat hackers, renowned experts, security researchers, government agencies, policymakers, academics, and industry influencers worldwide.
- Revealing most sophisticated attacks (such as Operation Triangulation and Ransom cases) and most in-depth defenses.
- Inspiring insights and practical solutions for the cybersecurity industry.

30+5 IN-DEPTH SHARING

Submission Guidelines & Speaker Benefits

Submission Guidelines

- Format:
  30-minute presentation on your hacking process, exploitation techniques, or other frontier research.
  5-minute live hacking show or other interesting demo;
  * Additional 5-minute Q&A session.

- Encouraging distinctive technical insights regarding your research.
  Disencouraging discussion of common knowledge.

- Clarify the theme, introduction, and the innovative and unique aspects of the application.
  Submit your application to cfp@geekcon.top by August 15th.

- Presentations aiming to market or promote commercial products or entities will be rejected without consideration.

Speaker Benefits

- The accepted speakers will receive certificates of honor and cash prize (or other prizes of equal value) after the event.

- Breakfast and Lunch during conference days.

- Spectacular GEEKCON Parties.

- One complimentary event pass per Speaker.

- Travel & Accommodation reimbursement.

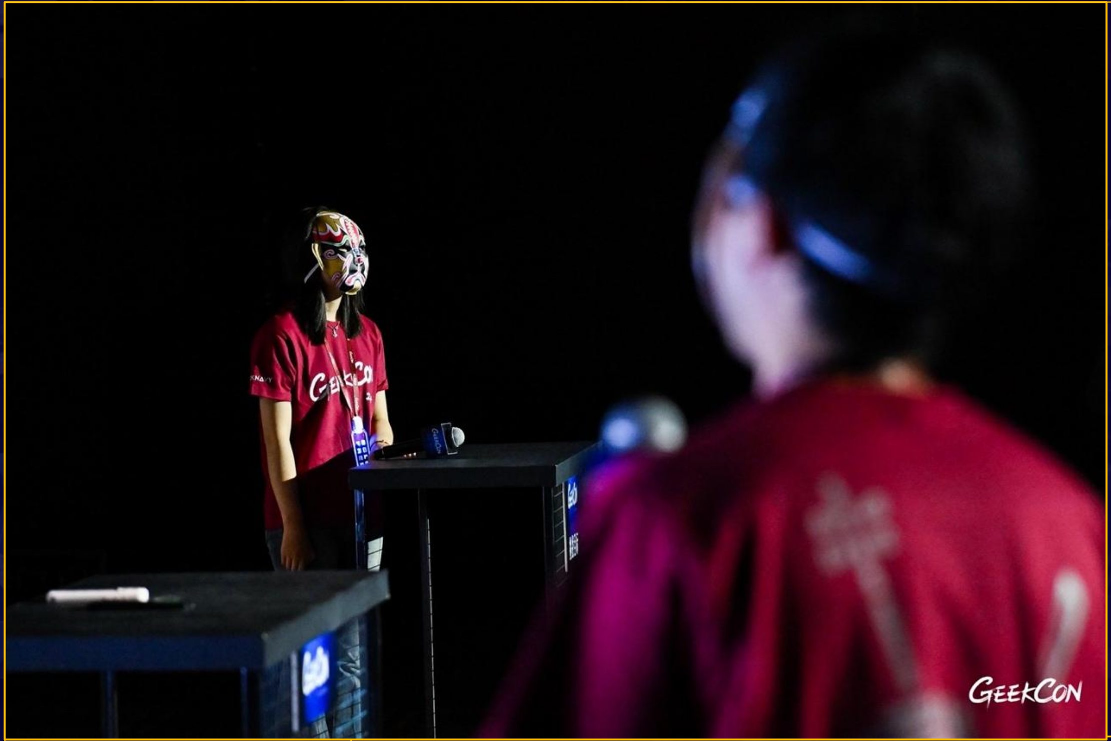
- Visa: If you need help applying for a visa, such as an official invitation to present to the embassy, please make sure to let the committee know well in advance. You can refer to the Ministry of Foreign Affairs UAE and Shanghai for more information: https://u.ae/en/information-and-services/visa-and-emirates-id and https://english.shanghai.gov.cn/en-visas/index.html.

SPECIAL DISCLOSURE

GEEKCON
International CyberSecurity
Contest · Conference

Special Disclosure

Introduction



- Exposing corporate vulnerability abuse
- A platform for ethical hackers to reveal enterprise-level vulnerability exploitation
- Live demos replicating malicious SDKs, privacy breaches, and hardware backdoors, etc.

Format:

Technical deep dives with attack simulations against consumer-targeted exploits.

Schedule	Submit to cfp@geekcon.top by August 15th. Evaluation by the committee and notifications to submitters in mid to late August. On-site demonstration during October 24th in Shanghai.

GEEKCON 2025 INTERNATIONAL NETWORKING

GEEKCON
International CyberSecurity
Contest · Conference

Bridging the academic, industrial, students, and white-hat communities worldwide.

01

INSIGHTS
IMMERSIVE
LIVE HACKS

02

GEEK FEST
HANDS-ON
TECH CONNECT

GEEKCON Night

03

Submission Desk: cfp@geekcon.top **Website:** www.geekcon.top **X:** GEEKCON@GEEKCONTOP

GEEKCON 2025

International CyberSecurity Contest · Conference

Dubai & Shanghai Oct.

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