



The 22nd INTERNATIONAL AVAR CYBERSECURITY CONFERENCE

Hacker versus counter-hacker: From retribution to
attribution

November 6 - 9, 2019 Osaka, Japan

POST EVENT REPORT

ABOUT AVAR 2019

AVAR is an independent and non-profit organization which focuses on the Asia Pacific region and consists of prominent experts from 17 territories including Australia, China, Hong Kong, India, Japan, Korea, Philippines, Singapore, Taiwan, UK, and the USA

AVAR's independence is crucial in the global fight against malware and in raising user awareness on computer security issues. The 22nd INTERNATIONAL AVAR CYBERSECURITY CONFERENCE with the theme on 'Hacker versus counter-hacker: From retribution to attribution' from November 6 - 9, 2019 Osaka, Japan is organized by ESET

AVAR has been taking place for over 20 years, along the way marking, in a fashion, the internet's evolution. The International security conference in its 22nd year saw one largest & finest profound who got expertise in to cybersecurity experts, researchers, product developers and eminent speakers from around the world, engaging in panel discussions and paper presentations. In addition to this researchers & doctorate holder find this conference a valuable opportunity to network with others and have the opportunity to present papers and posters.

Highlight



54
Speakers

41+
Research Papers

200+
Participants

14
Sponsors

Gallery



Speakers & Topics



**HACKER VERSUS COUNTER-HACKER:
FROM RETRIBUTION TO ATTRIBUTION**

TOPICS:

Strategic issues

- Cybersecurity and economic growth
- Implementing international cybersecurity strategy
- Cyberespionage and future economic impact
 - Role of government: Cyberespionage
 - Future economic impact

Technical

- ICS/SCADA
- Botnets and malware
- APTs/Rootkits
- Network detection
- Red-teaming
- Mobile devices
- IoT
- Machine learning metrics

Incident response

- Monitoring and detection
- Information sharing/Threat Intelligence
- CSIRT maturity
- Incident analysis/handling
- Cooperation (tactical and operational)
- Coordinated vulnerability disclosure
- Case studies

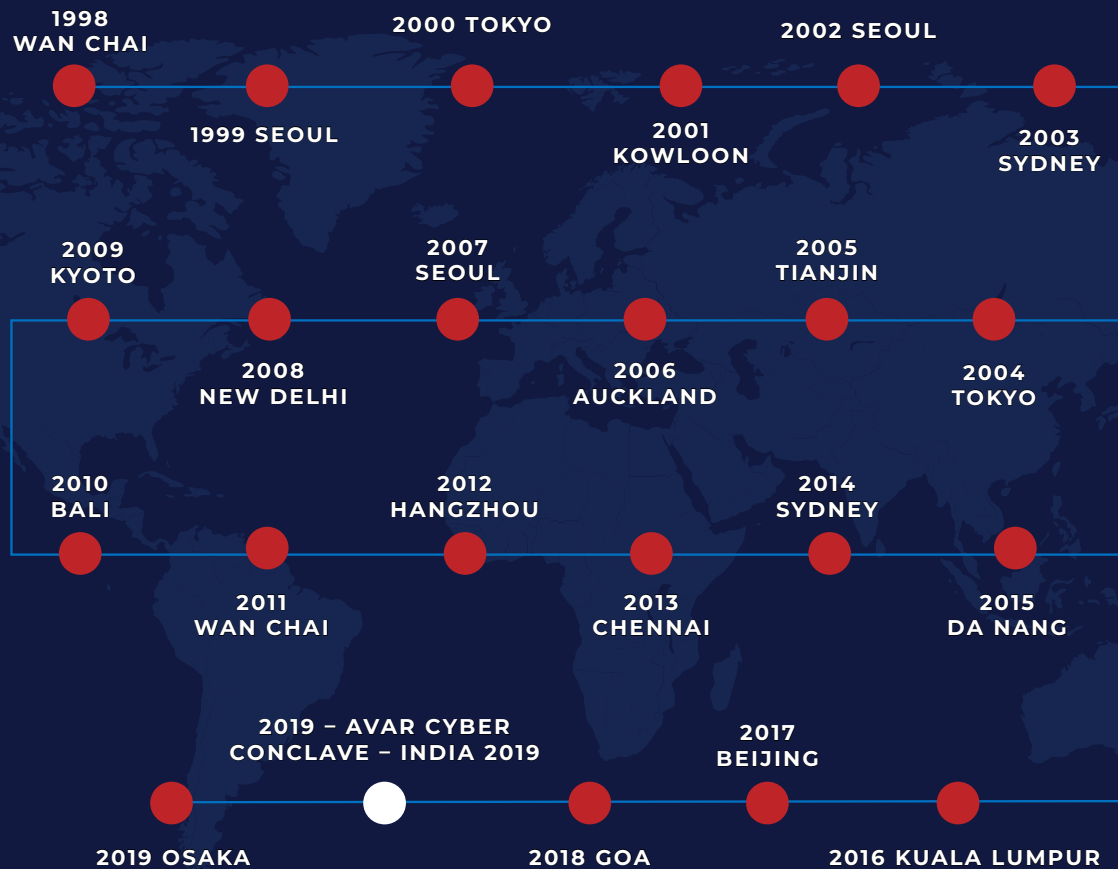
Governance

- Law enforcement: Legal aspects, cross-border collaboration
- Risk management: Public-private partnerships, organizational structures
- Supply chain: Responsibility and liability

Human factor

- Offenders
- Victims
- Social engineering
- Insider threat
- Education and training

AVAR JOURNEY



AVAR MEMBERSHIP BENEFITS

- Exchange ideas and discuss about the risks and implications associated with cyberthreats
- Present research papers
- Network and collaborate with cybersecurity leaders and professionals
- Benefit from collaboration with other industry bodies
- Publish articles on the AVAR research blog
- Be a part of panel discussions
- Gain visibility
 - Media coverage at the annual conferences
 - Corporate logo displayed on the AVAR website
 - Sponsoring AVAR events
- Enjoy special privileges at AVAR conferences
- Be informed of all membership activities
- Explore potential business opportunities

AVAR AS A PLATFORM



KNOWLEDGE CENTER

AVAR is a forum for technical discussions and debates on emerging threats and mitigation, contributing to and learning from a global cybersecurity knowledge center



PROFESSIONAL DEVELOPMENT

AVAR publishes research papers leading to professional development of cybersecurity specialists



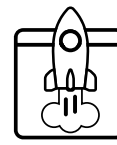
NETWORKING & PARTNERING

AVAR offers a global platform for business to business networking and partnering with other members



CONFERENCES & PRESENTATIONS

AVAR conducts conferences and conclaves to enable networking and information sharing



PRODUCT LAUNCHES

AVAR is a platform to gain international mileage for product launches

AVAR 2019 – Sponsors

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OPSWAT.

Silver Sponsor



Welcome Drinks Reception



Wi-Fi Sponsor



Conference Shirt Sponsor



Attendee Name Badges Sponsor



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Supporting Organization



See you at
AVAR 2020 - Vietnam