

# AppSec USA 2017

## ()

[Schedule\(list/simple\)](#)[Speakers\(directory/speakers\)](#)[Attendees\(directory/attendees\)](#)[Search\(/search\)](#)

(mobile-site)

← Back



**TonTon Huang**  
Leopard Mobile Inc.  
Cyber-Security/Deep Learning Research  
tonton@twman.org  
TWMAN.ORG (<http://TWMAN.ORG>)

### About me

Hsien-De Huang (a.k.a. TonTon) completed his Ph.D. working in Computer Science and Information Engineering ([https://www.google.com/url?q=http%3A%2F%2Fwww.csie.ncku.edu.tw%2F&sa=D&sntz=1&usg=AFQjCNGHAWqiLHLxqj\\_7QRhR6RxQwU964Q](https://www.google.com/url?q=http%3A%2F%2Fwww.csie.ncku.edu.tw%2F&sa=D&sntz=1&usg=AFQjCNGHAWqiLHLxqj_7QRhR6RxQwU964Q)) from National Cheng Kung University (<https://www.google.com/url?q=http%3A%2F%2Fwww.ncku.edu.tw&sa=D&sntz=1&usg=AFQjCNHCsD6hhw1UUXIrFEmOvr24gSL9RA>), Taiwan. His major research interests include Cyber-Security research & management, Natural Language Processing (NLP), Speech Processing, Malware behavioral analysis (**TWMAN** (<https://www.twman.org/TonTon/research/TWMAN>), **R2-D2** (<https://www.twman.org/TonTon/research/R2D2>), **C-3PO** (<https://www.twman.org/TonTon/research/C3PO>)), Type-2 Fuzzy Logic, and Ontology Applications. He has make several presentations at **AI Village@Defcon 26**, **RuxCon 2017**, **OWASP AppSec USA 2017** and **HITCON 2015 & 2014** (<https://www.twman.org/TonTon/research>) and as a sponsor of **Deep Learning 101 Meetup** (<https://www.twman.org/DeepLearning101>) & **Taiwan AI Group** ([https://www.google.com/url?q=https%3A%2F%2Fwww.facebook.com%2Fgroups%2F525579498272187&sa=D&sntz=1&usg=AFQjCNEBCAgi4gZZ0Zb2p1gnG\\_c8hUeloA](https://www.google.com/url?q=https%3A%2F%2Fwww.facebook.com%2Fgroups%2F525579498272187&sa=D&sntz=1&usg=AFQjCNEBCAgi4gZZ0Zb2p1gnG_c8hUeloA)). He also was a Visiting Scholar in the 2012 NSC-INRIA International Program at INRIA (<https://www.google.com/url?q=https%3A%2F%2Fwww.inria.fr%2F&sa=D&sntz=1&usg=AFQjCNHhZQh3eUrrjcS8nkAmb-lphr1ITA>), France and 2010 Initiative Research Cooperation among Top Universities between UK & Taiwan.

### My Speakers Sessions

Friday, September 22

10:30am  
EDT

**R2-D2: ColoR-inspired Convolutional NeuRal Network (CNN)-based AndroiD Malware Detections (event/B26U/r2-d2-color-inspired-convolutional-neural-network-cnn-based-android-malware-detections)**

### Get help with the event

Contact event planner (/contact?TB\_iframe=true&height=550&width=450)

View support guides ([https://sched.com/support/?utm\\_source=event\\_subdomain&utm\\_medium=referral&utm\\_campaign=event\\_footer&utm\\_content=view\\_support\\_guides\\_link](https://sched.com/support/?utm_source=event_subdomain&utm_medium=referral&utm_campaign=event_footer&utm_content=view_support_guides_link))

Find upcoming events ([https://sched.com/directory/?utm\\_source=event\\_subdomain&utm\\_medium=referral&utm\\_campaign=event\\_footer&utm\\_content=find\\_upcoming\\_events\\_link](https://sched.com/directory/?utm_source=event_subdomain&utm_medium=referral&utm_campaign=event_footer&utm_content=find_upcoming_events_link))

utm\_campaign

Create an event you'd love to attend! AppSec USA 2017 has ended! Create Your Own Event (/sched.com/?utm\_campaign=web&utm\_medium=referral&utm\_content=header&utm\_source=appsecusa2017)

Explore why organizers choose Sched (https://sched.com/explore-sched/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=explore\_why\_organizers\_link)

- 

Success stories (https://sched.com/blog/category/success-stories/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=success\_stories\_link)

Event App (https://sched.com/event-app/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=event\_app\_link) •

Event scheduling (https://sched.com/event-scheduling-software/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=scheduling\_link)

- 

Event registration (https://sched.com/event-registration-software/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=event\_registration\_link)

- 

Event ticketing (https://sched.com/event-ticketing/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=event\_ticketing\_link)

- 

Sched forms (https://sched.com/sched-forms-vs-google-forms/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=sched\_forms\_link)

- 

Call for papers (https://sched.com/call-for-papers/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=call\_for\_papers\_link)

- Badges (https://sched.com/badges/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=badges\_link) •

Conferences (https://sched.com/conference-planning-app/?utm\_source=event\_subdomain&utm\_medium=referral&utm\_campaign=event\_footer&utm\_content=conferences\_link)