

TRACK 1				
06:30 07:00	<b>Yoga for Hackers: Aligning Your (Chakra) Core</b>			
07:30	<b>REGISTRATION / MORNING COFFEE</b>			
09:00	<b>WELCOME ADDRESS: Hacks, Sticks, and Carrots: Improving Incentives for Cybersecurity</b> Michel van Eeten (Professor of Cybersecurity, Delft University of Technology)			
09:15	<b>KEYNOTE 1: The Future, The Past, and ... Wait, Where the Hell are We Now?</b> Marion Marschalek (Reverse Engineer / Low Level Security Researcher, Intel)			
10:00	<b>COFFEE BREAK</b>			
	<b>TRACK 1</b>	<b>TRACK 2</b>	<b>TRACK 3 / HITB LABS</b>	<b>TRACK 4 / COMMSEC - Open to Public</b>
10:45	<b>Sneaky Element: Real World Attacks Against Secure Elements</b> Don Bailey (Founder, Lab Mouse Security)	<b>Smashing Ethereum Smart Contracts for Fun and ACTUAL Profit</b> Bernhard Mueller (Security Engineer, Consensys)	<b>A Hands On Introduction To Software Defined Radio</b> Didier Stevens (Senior Analyst, NVISIO)	10:45 <b>The Life &amp; Death of Kernel Object Abuse</b> Saif Elsherei (Security Engineer, Microsoft Security Response Center (MSRC)) & Ian Kronquist (Security Researcher, Microsoft)
11:45	<b>Brida: When Burp Suite meets Frida</b> Federico Dotta (Senior Security Advisor at @Mediaservice.net S.r.l.) & Piergiorgio Cipolloni (Security Consultant & Pentester, @Mediaservice.net S.r.l.)	<b>Attacking Microsoft's .NET Framework Through CLR</b> Yu Hong (Senior Security Researcher, Qihoo 360CERT) & Shikang Xing (Security Researcher, Qihoo 360CERT)		11:45 <b>Steganography Ante Portas</b> Steffen Wendzel (Professor of Information Security, Worms University of Applied Sciences)
				12:15 <b>Privacy and Protection for Criminals: Behaviors and Patterns of Rogue Hosting Providers</b> Sarah Brown (Independent Researcher, Security Links) & Dhia Mahjoub (Head of Security Research, Cisco Umbrella (OpenDNS))
12:45	<b>LUNCH BREAK</b>			
14:00	<b>Ghost Tunnel: Covert Data Exfiltration Channel to Circumvent Air Gapping</b> Jun Li (Senior Security Researcher, UnicornTeam, Qihoo360), Kunzhe Chai (Leader, PegasusTeam, Qihoo360), & Hongjian Cao (Senior Security Researcher, PegasusTeam, Qihoo360)	<b>Invoke-DOSfuscation: Techniques FOR %F IN (-style) DO (S-level CMD Obfuscation)</b> Daniel Bohannon (Senior Applied Security Researcher, MANDIANT)	<b>From Zero to ARM Assembly Bind Shellcode</b> Maria 'Azeria' Markstedter (Founder, Azeria Labs)	14:00 <b>Creating an Isolated Data Center Security Policy Model Using SmartNICs</b> Ofir Arkin (Vice President of Security, Mellanox Technologies)
15:00	<b>Ticket to Ride: Abusing The Travel and Hospitality Industry for Profit</b> Vladimir Kropotov (Researcher, Trend Micro), Fyodor Yarochkin (Researcher, Trend Micro), Mayra Fuentes (Senior Threat Researcher, Trend Micro), & Lion Gu (Senior Threat Researcher, Trend Micro)	<b>Hacking Intelligent Buildings: Pwning KNX &amp; ZigBee Networks</b> HuiYu Wu (Security Researcher, Tencent Blade Team), YuXiang Li (Security Researcher, Tencent Blade Team), & Yong Yang (General Manager, Tencent Security Platform Department)		15:00 <b>Keynterceptor: Press Any Key to Continue</b> Niels van Dijkhuizen (Lead Analyst, CSIRT)
				15:30 <b>Digging Deep: How to Find and Exploit Bugs in IoT Devices</b> Kelvin Wong (Independent Researcher)
16:00	<b>COFFEE BREAK</b>			
16:30	<b>Eating The Core of an Apple: How to Analyze and Find Bugs in MacOS and iOS Kernel Drivers</b> Xiaolong Bai (Security Engineer, Alibaba) & Min (Spark) Zheng (Security Expert, Alibaba Inc)	<b>Mirror Mirror: Rooting Android 8 with a Kernel Space Mirroring Attack</b> Yong Wang (Security Researcher, Ali Security) & Yang Song (Security Researcher, Pandora Lab, Ali Security)	<b>Wireless Hacking with HackCUBE</b> Yunding Jian (Co-Founder, UnicornTeam, Qihoo360), Jie Fu (Hardware Engineer, RocTeam, Qihoo360), & Chaoran Wang (Hardware Engineer, RocTeam, Qihoo360)	16:30 <b>Faster, Wider, Greater: Modern Pentest Tricks</b> Thomas Debize (Infosec Auditor, Wavestone)
				17:00 <b>Practical Quantum Computing for Hackers Without a PhD</b> Yann Allain (Head of Cybersecurity Unit, Serma Safety and Security)
17:30	<b>Fuzzing Javascript Engines for Fun and Pwnage</b> Areum Lee (Undergraduate Student, Sejong University) & Jeonghoon Shin (Researcher, Theori / Mentor, B.o.B Program)	<b>The Odd One: Applying Machine Learning to User Behavior Anomaly Analysis</b> Eugene Neyolov (Head of R&D, ERPScan)		17:30 <b>Still Breaching Your Perimeter - A Deep Dive Into Malicious Documents</b> Josh Stroschein (Senior Consultant and Trainer, VDA Labs)
			18:00 <b>The Sound of a Targeted Attack: Attacking IoT Speakers</b> Stephen Hilt (Senior Threat Researcher, Trend Micro)	
18:30	<b>HITB-NIXU TCP/IP Party</b>			
18:30	<b>Facebook Security Invite-Only Evening</b>			

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07:00 07:30	<b>Yoga for Hackers: Aligning Your (Chakra) Core</b>			
08:00	<b>REGISTRATION / MORNING COFFEE</b>			
09:00	<b>GSEC LUCKY DRAW: Win a trip to Singapore!</b>			
09:15	<b>KEYNOTE 2: A Risk Assessment of Logo Disclosures</b> Jennifer Leggio (Chief Marketing Officer, Flashpoint)			
10:00	<b>COFFEE BREAK</b>			
	<b>TRACK 1</b>	<b>TRACK 2</b>	<b>TRACK 3 / HITB LABS</b>	<b>TRACK 4 / COMMSEC - Open to Public</b>
10:45	<b>Reference This: Sandbox Evasion Using VBA Referencing</b> Aviv Grafi (CTO / Co-Founder, Votiro) & Amit Dori (Security Researcher, Votiro)	<b>Mallet: Towards a Generic Intercepting Proxy</b> Rogan Dawes (Senior Researcher, SensePost)	<b>Friends, Romans, Countrymen – Lend Me Your kernel_task Port</b> Jonathan Levin (CTO of Technogeeks)	<b>11:30 Under Cover of Darkness: Hiding Tasks via Hardware Task Switching</b> Kyeong Joo Jung (Masters Student, Stonybrook University)
11:45	<b>Mind the Gap: Uncovering the Android Patch Gap Through Binary-Only Patch Level Analysis</b> Karsten Nohl (Chief Scientist, SRLabs) & Jakob Lell (Consultant, SRLabs)	<b>Over The Edge: Pwning The Windows Kernel</b> Rancho Han (Senior Security Researcher, Tencent Zhanlu Lab)		<b>12:00 EasyROP: Automatic Generation of ROP Chains Using a Turing-Complete Instruction Set</b> Ricardo J. Rodríguez (Assistant Professor, Centro Universitario de la Defensa) & Daniel Uroz (Junior Malware Analyst)
				<b>12:30 13:00 ProdSec: A Technical Approach</b> Jeremy Brown (Security Lead, NVIDIA)
12:45	<b>LUNCH BREAK</b>			
14:00	<b>In Through The Out Door: Backdooring &amp; Remotely Controlling Cars With The Bicho</b> Sheila Ayelen Berta (Information Security Specialist, Eleven Paths) & Claudio Caracciolo (Chief Security Ambassador, ElevenPaths)	<b>From Quantitative Change to Qualitative Change – A New Fuzzing Method for Android</b> Zhang Qing (Senior Information Security Engineer, Xiaomi) & Bai Guangdong (Faculty Member, Singapore Institute of Technology)	<b>Predicting Malicious Domains Using Convolutional Neural Networks</b> David Rodriguez (Security Researcher / Machine Learning Engineer, Cisco Umbrella (OpenDNS)), Jingchuan Chen (Software Engineer, Cisco Umbrella (OpenDNS)) & Dhia Mahjoub (Head of Security Research, Cisco Umbrella (OpenDNS))	<b>14:00 PyREBox: Making Dynamic Instrumentation Great Again</b> Xabier Ugarte-Pedrero (Malware Researcher, Cisco Talos)
15:00	<b>Call Me Maybe: Establishing Covert Channels By Abusing GSM AT Commands</b> Alfonso Munoz (Head of Cybersecurity Lab, Innovation 4 Security - BBVA Group) & Jorge Cuadrado Saez (Researcher, Cybersecurity Lab, Innovation 4 Security - BBVA Group)	<b>Seems Exploitable: Exposing Hidden Exploitable Behaviors Using Extended Differential Fuzzing</b> Fernando Arnaboldi (Senior Security Consultant, IOActive)		<b>15:00 Somebody Call a Doctor: Hacking a Hospital for Fun and Profit</b> Asaf Cohen (Leader, Red Team, Maglan) & Ofir Kamil (Security Researcher, Maglan)
				<b>15:30 Smart Contract (In)Security</b> Ben Schmidt (CISO / Director of Product Security, Developer, Co-Founder, PolySwarm)
16:00	<b>COFFEE BREAK</b>			
16:30	<b>Look Ma, No Win32_Process Needed: Expanding Your WMI Lateral Movement Arsenal</b> Philip Tsukerman (Security Researcher, Cybereason Innovation Team)	<b>Defense-in-Depth Techniques for Modern Web Applications and Google's Journey with CSP</b> Michele Spagnuolo (Senior Information Security Engineer, Google) & Lukas Weichselbaum (Senior Information Security Engineer, Google)		Presentation materials, slides, and white papers are linked from their respective pages and available for download via the QR code link above. Links will be made available IMMEDIATELY after each talk. Follow @HITBSecConf / #HITB2018AMS on Twitter for on-the-fly links.
TRACK 1				
17:30	<b>CLOSING KEYNOTE</b> <b>Blockchain: Yes, You Can Just Use a Database – Until You Can't</b> Amber Baldet (Executive Director, Blockchain Program Lead, J.P. Morgan)			
18:30 19:00	<b>CTF Prize Giving &amp; Closing Ceremony</b>			
21:00 TILL LATE	<b>Post Conference Party @ Level Eleven</b> Sponsored by JD.com			