17th GENIVI AMM - October 2017

GENIVI All Member Meeting & Open Community Days

October 10-12, 2017 Seoul, So. Korea

CONSOLIDATING IN-CAR SOFTWARE DOMAINS

Korean Version HERE

GENIVI Mobile APP

Google Play

Ihttps://play.google.com/store/apps/details?id=com.fivetouchsolutions.emgeniviammseoul

Compatible with Android 2.3.3 and higher

Apple App Storehttps://itunes.apple.com/us/app/geniviseoul/id1269558555?ls=1&mt=8

Compatible with iOS 7.0 and higher

Agenda

Tuesday, 10 October 2017

Session	Track	Title	Presentations
12:00 - 12: 45		GENIVI Alliance for Beginners	GENIVI_For_Beginners_Seoul20174x3.pptx
13:00 - 13: 45		GENIVI All Member Meeting Keynote	GENIVI AMM Seoul Keynote Final.pptx
13:45 - 14: 30		Cross Domain Interaction Strategy - Implications for GENIVI Tech & Marketing Work	GENIVI_Domain Strategy AMM4x3.pptx
14:45 - 16: 15		GENIVI Technical Status Overview (EGs, Teams, GDP, License Compliance)	CDL Project Status UpdateGENIVI_TechnicalStatusOverview_Fall2017_4. 3_high_res_Final.pptx GENIVI_TechnicalStatusOverview_Fall2017_4.3_high_res_CommunityManager.pptx
16:15 - 17: 00		GENIVI in Other Markets - LV Pilot & W3C	GENIVI Las Vegas Pilot Mid-Year Meeting.pptx W3C - GENIVI Collaboration 2017 AMM Seoul.ppt

Wednesday, 11 October 2017

Session	Track	Title	Presentations	
09:00 - 09: 30		Opening Keynote - Hyundai's Vision for the Connected Car		
09:30 - 10: 00		Keynote ~ LG Electronics	20170928_GENIVI_AMM_Keynote_Speech_LGE .pptx	
10:15 - 10: 45		R&D Trends of Future Vehicles in Korea	Assn_University -Automotive in Korea,pptx	
10:15 - 10: 45		Intelligent IVI with AI	GENIVI_Fall_2017_AMM - Intelligent_IVI_with_AI.pptx	
10:15 - 11: 30		Interfaces Between Domain Stacks and Hypervisor and SoCs	DIRO-AMM-Workshop-#1-1.1–4:3.pdf 2017-10-11 Opensynergy - GENIVI all members Korea.pdf	
11:15 - 11: 45		R-Car Series for Automotive Silicon Supporting Cross-Domains	GenviAMM2017Fallv2_Renesas.pdf	
11:15 - 12: 00		LBS API Testing	GENIVI_LBS_Test-Approach_Autumn2017-PC.pptx	
11:30 - 12: 45		Interfaces for Information Display and Sharing Between Safety and IVI Domains	DIRO-AMM-Workshop-#1-1.1–4:3.pdf 2017-10-11 Opensynergy - GENIVI all members Korea.pdf	
11:45 - 12: 30		Future of IVI & CE Connectivity	2.Abalta_Slides.pps 3.CE_Connectiviy_GENIVI_Talk_20171011_LGElectronics.pdf 1. FutureofIVIandCEStart.pptx	

Creating the Smart City Transportation Infrastructure of the Future	
Trends and the Future Potential of Car and IoT	20171011 GENEVI - Trends and the Future Potential of Car and IoT final.pptx
Chromium Projects' Way to Wayland	Chromium-Way-to-Wayland.pdf
Exploiting Buffer Overflows, and Other In-Memory Exploits	
Capture the Flag	
Future Trend of IVI and the Connected Vehicle	GENIVI_Future Trends of IVI_Obigo David Hwang_V2.1.1(TCU).pptx
Binary Scanning: the First Line of Defense Against Security Breaches	Genivi_Presentation_Insignary_v13.pdf
Hypervisor in Automotive	Wind River_Thomas_Final.pptx
Is IVI Done? (Future Opportunities in IVI)	IsIVIDone.pptx
Driving Open Source Principles Across Your Organization	Driving-Open-Source.pdf
Closing Remarks	
GENIVI Member Showcase & Reception	
	Trends and the Future Potential of Car and IoT Chromium Projects' Way to Wayland Exploiting Buffer Overflows, and Other In-Memory Exploits Capture the Flag Future Trend of IVI and the Connected Vehicle Binary Scanning: the First Line of Defense Against Security Breaches Hypervisor in Automotive Is IVI Done? (Future Opportunities in IVI) Driving Open Source Principles Across Your Organization Closing Remarks

Thursday, 12 October 2017

Sesson	Track	Title	Presentations
09:30 - 10: 30		Car Data Logger	CDL_Project_Status_Update_17th_AMM.pptx
			acs_ivis_demo_genivi_2017_fall_amm.pptx
09:30 - 10: 30		An OEM's Perspective on Implementing Security into Today's and Tomorrow's Vehicles	not available
09:30 - 12: 30		Man in the Middle of Communications in Mobile and Embedded Apps	MiTM Secured Communications in Automotive Apps FOR GENIVI v1.1. pdf
09:30 - 12: 30		Capture the Flag	
11:00 - 11: 45		Autonomous Driving Solutions	NVIDIA_Autonomous_Driving_Solutions_upload.pdf
11:00 - 12: 30		Drafting of Cross-Domain Interfaces and APIs	DIRO-AMM-Workshop-#2.pdf
11:45 - 12: 30		Considerations for Developing Managed Apps & How to Apply the Considerations to SDK	GENIVI_PPTX_considerations of dev apps(OBIGO)_v2.0.pdf
14:00 - 15: 00		Application Framework Project Update	GENIVI_App FW session_Seoul 1_4.pptx
14:00 - 15: 30		Meta IVI Testing BoF	meta-ivi_testing_v2.pptx
14:00 - 17: 00		Exploiting Buffer Overflows, and Other In-Memory Exploits	
14:00 - 17: 00		Capture the Flag	

GENIVI is pleased to announce some new program offerings during the upcoming GENIVI All Member Meeting (AMM) & Open Community Days on 10-12 October in Seoul, South Korea. As already mentioned in previous newsletters, GENIVI is honored to have keynotes from Mr. Dong II Park, Hyundai Motor, Senior Vice President, Vehicle IT Development Center and Dr. Jin-Yong Kim, LG Electronics, Executive Vice President. GENIVI has now confirmed Mr. Masayasu Yoshida, Department Manager, Automotive Information Strategy Department, Automotive Information System Business Division at Renesas will give a talk on the opportunities of SoC consolidation which serves as one basis for the new domain interaction strategy of GENIVI. Mr. Yoshida's talk is entitled "Automotive Silicon Supporting Cross-domain Interaction Will Require Robust Scalability, Security, and Integrated Safety While Opening New Business Opportunities to Deliver Better Cars." Further, GENIVI Board members from Bosch, Mentor, and PSA will sit on a provocative panel entitled, "Is IVI Done?" which is sure to bring many new approaches to the discussion. All of these program offerings will be part of the more business-level program scheduled for Wednesday, 11 October.

Meanwhile, on the more technical side, GENIVI is also pleased to announce a talk to be given by Hendrik Schweppe, Head of Automotive Security Penetration Test and Security Approval at BMW Group, entitled "An OEM's perspective on implementing security into today's and tomorrow's vehicles." This will be part of a broader track of security-related topics including some developer education on secure coding.

Event registration and hotel reservation information is available here and the program can be found here. Note that the hotel room block expires on 29 September.

Keynote Speakers Include:

blocked

Mr. Dong-II Park,

Senior Vice President

Hyundai Motor Company

Mr. Park manages the Vehicle IT Development Center and Electronics Technology Center for Hyundai Motor Company and will be speaking on Wednesday, October 11 at 9:00am.

blocked URL

Dr. Jin-Yong Kim,

Executive Vice President

LG Electronics

Dr. Kim has held the position of Executive Vice President, VC Smart Business Unit since 2016. Prior to that, Dr. Kim was the Executive Vice President in the IVI Business Unit. Mr. Kim will be speaking on Wednesday, October 11 at 9:30am.

REGISTER HERE

GRAND HYATT SEOUL

322 Sowol-ro, Yongsan-gu Seoul, South Korea, 04347

Grand Hyatt Hotel Website

Hotel Fact Sheet

Reserve your hotel room HERE

Secure GENIVI room rate by: September 29, 2017

Single room rate KRW 234,000.00 + Taxes & Fees

Double room rate KRW 259,000.00 + Taxes & Fees

*Full breakfast & Wifi included in room rate

GROUND TRANSPORTATION

KAL Limousine Bus (Incheon Int'l Airport - Grand Hyatt Seoul)

The KAL airport limousine bus, operated by Korean Air, provides coach limousine transportation between the airport and the hotel. The trip between Incheon Airport and hotel takes about 60-70 minutes and operates on a schedule with departures every 20-30 minutes. Tickets may be purchased at the KAL Airport Limousine Bus counter outside customs or at the front desk at the hotel.

Bus No.: 6702 (Namsan)

Airport Bus Stops: Outside Exits 4A & 10B

Hotel Bus Stop: Outside Hotel main entrance

Ticket Price: KRW16,000 (one way)

THANK YOU TO OUR SPONSORS



EXECUTIVE CONFERENCE SPONSOR



DIAMOND SPONSOR



WELCOME RECEPTION SPONSOR



GOLD SPONSORS











SILVER SPONSORS





BADGE SPONSOR



LANYARD SPONSOR



NOTEBOOK & PEN SPONSOR



Media Sponsor

TK TECH FOR KOREA