



車載制御・組み込み システム開発 シンポジウム 2019

Symposium on Automotive Embedded
Systems Development

CASE時代のモビリティの展望と課題
Outlook and challenges in CASE mobility

会期
会場

2019年10月4日（金）10:00～17:40
東京コンファレンスセンター・品川
<https://www.tokyo-cc.co.jp/shinagawa/#access>

主催・運営事務局
お問い合わせ

イータス株式会社
symposium.jp@etas.com
sales.jp@etas.com

Program

Open, Registration Check-in 9:30~				
Morning (10:00~11:45)	Opening 10:00~10:15	Friedhelm Pickhard President, ETAS GmbH President		
	Keynote Speech 1 10:15~11:00	Development of Autonomous Drive Technologies at Nissan Takashi Yoshizawa Vice President/ Alliance Global Director, EE and Systems Engineering Division Nissan Motor Co., Ltd.		
	Keynote Speech 2 11:00~11:45	Automotive Powertrain : Perspectives Towards 2050 Prof. Jin Kusaka Professor, Graduate School of Environment and Energy Engineering Waseda University Director of Engineering, Society of Automotive Engineers		
11:45~13:00 Lunch (Venue: Foyer, 501, 402N)				
Afternoon (13:00~17:10)	Session Title	Hall A (5F) Challenges and Solutions in the "New" Technological Domain	Hall B (5F) Latest Trends and Development Process of Powertrain	402N (4F) Cyber Security
	Technical Session 1 13:00~13:40	End-to-End self-driving platform for Levels 2+ to 5 Toru Baji Technical Advisor, GPU Evangelist NVIDIA	Case Study - Utilizing MBD at Aisin AW Yoshihiko Nishi 2nd Software Development, Electronic Industry Aisin AW Co., Ltd.	Mastering cybersecurity in an increasingly complex ecosystem* Moritz Minzloff Senior Manager, ETAS-SEC/ECS ESCRYPT GmbH
	13:40~14:10 Rest			
	Technical Session 2 14:10~14:50	Paradigm Shift for Mobility Evolution - From Vehicle Computer to Automotive Cloud Yasuaki Kurita Manager, Systems Engineering & Technology Strategy Department Bosch Corporation	Vehicle management Solution (VMS) BOSCH/ETAS Solution for connecting vehicles* William Yi Product Area Director for CS OE Cluster in China Bosch (China) Investment Ltd.	How does AUTOSAR use in-vehicle security hardware? Hiroshi Yamamoto Chief Engineer, Regional Center Automotive Japan, Powertrain & Electric Vehicles Infenion Technologies Japan Inc.
	14:50~15:20 Rest			
	Technical Session 3 15:20~16:00	Hypervisors: How Could this 50 year old Technology Benefit the Automotive Software of Today?*	VIRES Virtual Test Drive - Virtualization of Japanese Road Network and the Latest Functions of VTD Technologies Takanori Murakami Manager, VIRES Virtual Test Drive, Business Development, Sales Division MSC Software Corporation	Case Study - Implementing Cyber Security into In-vehicle Products and its Future Perspective Shogo Ujigawa Director, Software Engineering Department, Technical Division Alps Alpine Co., Ltd.
	16:00~16:30 Rest			
Technical Session 4 16:30~17:10	Case Study - Functional Development of V2X Yutaka Asano Chief Engineer, Integrated Control System Development Division, Automobile Center Honda R&D Co., Ltd.	Case Study - MBD Application to V & V in Powertrain Control Development at Nissan Hiroshi Kato Senior Manager of EMS Control Development Group, Powertrain Control Development Division Nissan Motor Corporation	FAW Automotive Security Strategy** Bo Chen Security Manager, Automotive E/E and Security China FAW Group Co., Ltd.	
Closing 17:10~17:20	Takayuki Yokoyama Vice President and Representative Director, ETAS Asia Pacific/ President, ETAS K.K.		※ Note: Speaker of technical session 2 of the track B was changed.	
17:40~19:40 Party				

- The sessions marked with * is performed in English, and the session marked with ** is in Chinese with simultaneous interpretation.
- During the break and between sessions, please visit the foyer to see the exhibitions. Various companies will demonstrate the latest topics related to ECU and other automobile technologies.