

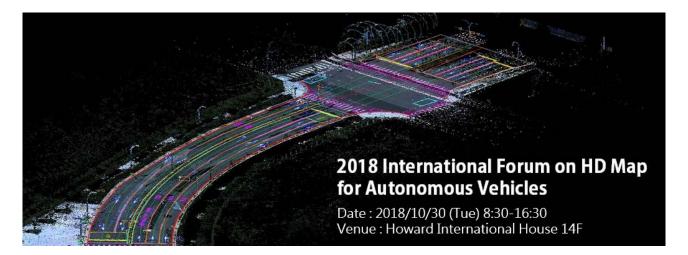
# 2018 International Forum on HD Map for Autonomous Vehicles Invitation

Gentlemen,

Based on the project of autonomous vehicles in Taiwan, the development of High-Definition Map (HD Map) has been rapidly started. The advancement of HD map has attributed to many aspects in geomatics and autonomous vehicles. This forum will reflect the core spectrum of the latest technologies and products.

With the support from Taiwan government, industries and academia, Department of Geomatics of National Cheng Kung University (NCKU) will host a forum entitled "International Forum on HD Map for Autonomous Vehicles", which is going to be held in Howard Civil Service International House, Taipei City, Taiwan (R.O.C.) on October 30<sup>th</sup>, 2018 form 8:30 to 16:30. It is our honor to invite you to participate in the forum and give a speech about the technologies or products.

We look forward to seeing you at the forum in Taipei, Taiwan (R.O.C.), and will be delighted not only with your visit but also have you to experience Taiwanese culture and warm hospitality.



### 2018 International Forum on HD Map for Autonomous Vehicles

#### Invitation

#### **Advisers**

- Industrial Development Bureau, MOEA (IDB)
  https://www.moeaidb.gov.tw/ctlr?PRO=index&lang=1
- Department of Land Administration, Ministry of the Interior https://www.land.moi.gov.tw/enhtml/index.asp
- Asia Silicon Valley Development Agency https://www.asvda.org/eng/index.aspx

#### **Organizers**

- Institute for Information Industry
  <a href="https://web.iii.org.tw/">https://web.iii.org.tw/</a>
- National Cheng Kung Universityhttps://web.ncku.edu.tw/index.php?Lang=en
- NCKU Research & Development Foundation http://ckhp.ncku.edu.tw/en/index.html
- Chinese Society of Photogrammetry & Remote Sensing http://www.csprs.org.tw/

#### **Co-Organizers**

- Taiwan Telematics Industry Association

  <a href="http://www.ttia-tw.org/letters.php?wshop=ttia&lang=en">http://www.ttia-tw.org/letters.php?wshop=ttia&lang=en</a>
- Taiwan Association of Information and Communication Standards
  <a href="https://www.taics.org.tw/eng/">https://www.taics.org.tw/eng/</a>

# 2018 International Forum on HD Map for Autonomous Vehicles

## Agenda

2018 International Forum on HD Map for Autonomous Vehicles - Agenda						
October 30th 2018, Howard International House 14F						
08:30 - 09:00		Registration				
09:00 - 09:20		Opening Ceremony				
09:20 - 09:30		2018 Taiwan HD map Project Achievements Seminar / Institute for Information Industry				
09:30 - 09:40		2018 The Technological Development of Mobile Mapping System				
		/ National Cheng Kung University				
09:40 - 09:50		Taiwan Autonomous Vehicle HD map industry Standardization Launching Ceremony				
Time	Session	Country	Presenter	Торіс	Chairman	
09:50 – 10:15	Session 1	Japan	Dynamic Map Platform	Overview of High-Definition Map		
			Mr. Keisuke Tajima	in Japan	NCKU	
10:15 – 10:40	Session 2	Japan	V-l: V C- Ltd	The HD Map Creation Technology	Prof.	
			Kokusai Kogyo Co., Ltd.	and Experiences for Japan's	Kai-Wei	
			Dr. Wentao Che	Autonomous Driving	Chiang	
10:40 - 10:50	Discussion					
10:50 - 11:10		Tea Break				
11:10 – 11:35	Session 3	Taiwan	Department of Electrical			
			Engineering, National Cheng	Introduction of Autonomous		
			Kung University	Vehicles in NCKU	NCKU	
			Prof. Jyh-Ching Juang		Prof.	
			National Chung Shan Institute	A	Chung-Yen	
11:35 – 12:00	Session 4	Taiwan	of Science and Technology	Automotive 3D flash lidar	Kuo	
			Dr. Chih-Ping Lin	technology		
12:00 – 12:10	Discussion					
12:10 – 13:30	Lunch					
12.20 12.50	a	Taiwan	Acer Incorporated	What roles does HDMAP play in		
13:30 – 13:50	Session 5		Mr. Niise Wu	Acer SDC project		
13:50 – 14:10	Session 6	Taiwan	LILEE Systems	ACES in Mobility-Mission Critical	NCKU	
			Dr. Jia-Ru Li	Transportation Cloud	Prof.	
14:10 – 14:30	Session 7	Taiwan	GEOSAT Aerospace &		Chi-Kuei	
			Technology Inc.	Experience of Centimeter-level HD	Wang	
			Dr. Zheng-Fang Luo	Map Mapping		
14:30 – 14:45	Discussion					
14:45 – 15:15	Tea Break					
15:15 – 15:35	Session 8	Taiwan	Here Technologies	HD Maps for Highly Automated		
			Mr. Fred Huang	Driving		
15:35 – 15:55	Session 9	Taiwan	TomTom	Introduction on TomTom HD Maps	NCKU	
			Mr. Chang, Morris	for Autonomous Driving	Prof.	
15:55 – 16:15	Session 10	USA	Civil Maps	Mapping for the future	Kai-Wei	
			Mr. Sravan Puttagunta		Chiang	
16:15 – 16:30	Discussion					