

Barcelona. 17-20 November 2013

The biggest event in  
the electric drive industry

# EVS28 - Introduction

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The 28th International  
Electric Vehicle Symposium and Exhibition  
May 3-6, 2015 / KINTEX, Goyang, KOREA



한국자동차공학회  
The Korean Society of Automotive Engineers

# Logo



The 28th International  
Electric Vehicle Symposium and Exhibition  
May 3-6, 2015 / KINTEX, Goyang, KOREA



# Theme



**e-Motional Technology for Human**



# Date & Venue



## Date

■ 3<sup>rd</sup> (Sun) ~ 6<sup>th</sup> (Wed) May, 2015

## Venue

■ KINTEX, Goyang (near Seoul), Korea

# Venue





**KINTEX**

15 min. from Gimpo Airport

40 min. from Incheon Airport







# Topics (I)



- Batteries & Energy Storage
- Charging & Infrastructure
- Embedded Control Systems
- Fuel Cells & Fuel Cell Systems
- Propulsion Systems & Subsystems
- Electric Motors & Generators
- Power Electronic Systems
- Heating & Cooling Systems
- Auxiliary Components
- Electric Vehicles

# Topics (II)



- Fuel Cell Vehicles
- Hybrid Electric Vehicles
- Plug-In Hybrid Electric Vehicles
- Urban Electric Mobility
- Modeling & Simulation
- Measurement & Control
- Public Policy & Promotion
- Standardization & Regulation
- Introduction, Demonstration & Marketing
- Training & Education

# Key Dates



- **Deadline of Abstract : July 4, 2014**
- **Notification of Acceptance : August 29, 2014**
- **Deadline for Final manuscript : October 31, 2014**
- **Early Registration : March 27, 2015**

# Call for Papers



**Important Dates**

- Deadline of abstract : July 4, 2014
- Notification of acceptance : August 29, 2014
- Deadline for final manuscripts : October 31, 2014
- Early registration : March 27, 2015

**Conference Venue**

The EVS28 will be held at KINTEX in Goyang city of Gyeonggi province. KINTEX(Korea International Exhibition Center), Korea's largest exhibition and convention center. KINTEX is committed to being a global company leading a global trend in operating exhibition center and holding events. Having the exhibition space of 108,483 sqm and 54 meeting rooms, KINTEX is Asia's 4th largest exhibition and convention center with world-class facilities.

**The international Electric Vehicle Symposium and exposition (EVS) is the leading conference and marketplace for industry, academic, environmental and policy leaders from around the world.**

**KINTEX(Korea International Exhibition Center)**

**Contact**

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**Call for Paper**  
e-Motional Technology for Human

**EVS 28** e-Motional Technology for Human

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KSAE 한국자동차공학회  
[www.EVS28.org](http://www.EVS28.org)

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**Call for Paper**  
e-Motional Technology for Human

**KINTEX is closely located to major transportation points :**  
50km (24miles, 40minutes) from Incheon International Airport, 15km (9miles, 20minutes) from Gimpo International Airport and 10km (6miles, 10minutes) from KTX Haengsin Station (Korea Train Express). About 25km away from Seoul city center, KINTEX has various means of public transportation ; Daewha subway station (Line No.3), metropolitan public bus and taxi.

**Comfortable and customized accommodation near KINTEX :**  
In 20-minute distance by car from KINTEX, there are over 2,000 rooms to accommodate guests, ranging from 5-star hotels to budget hotels. There are various type of accommodation such as serviced apartments, youth hostels and homestay houses.

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**Organized by**  
KSAE 한국자동차공학회  
[www.EVS28.org](http://www.EVS28.org)

**Welcome to EVS28**

It is great honor to invite you to the 28th International Electric Vehicle Symposium and Exhibition (EVS28), which will be held in Goyang, Gyeonggi-do, Korea, from May 3 to May 6th, 2015.

We would like to cordially invite you to attend the conference, actively participate in its technical sessions, and contribute to the continued success of this conference series. Up-to date information on all aspects of the conference can be found on the conference web page [www.EVS28.org](http://www.EVS28.org)

**Topics**

The topics cover research and activities across all fields related to Battery, hybrid and Fuel Cell electric vehicles and their related infrastructure and services. The general categories include the following, but not limited to the topics.

- Batteries & Energy Storage
- Charging & Infrastructure
- Embedded Control Systems
- Fuel Cells & Fuel Cell Systems
- Hybrid Systems & Subsystems
- Electric Motors & Generators
- Power Electronic Systems
- Heating & Cooling Systems
- Auxiliary Components
- Electric Vehicles
- Fuel Cell Vehicles
- Hybrid Electric Vehicles
- Plug-in Hybrid Electric Vehicles
- Urban Electric Mobility
- Modeling & Simulation
- Measurement & Control
- Public Policy & Promotion
- Standardization & Regulation
- Introduction, Demonstration & Marketing
- Training & Education

**Chair of EVS28**

Prof. Myoung Ho Sunwoo, Ph.D.  
President of Electric Vehicle Association of Asia Pacific (EVAAP)  
Vice President of World Electric Vehicle Association (WEVA)  
Senior Vice President, Hanyang University

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KSAE 한국자동차공학회  
[www.KSAE.org](http://www.KSAE.org)

**Hosted by**  
NEA  
EVAAP  
[www.EVAAP.org](http://www.EVAAP.org)

**In collaboration with**  
EDTA  
AVERE  
[www.averes.org](http://www.averes.org)









# Thank you!

## See you in Korea in 2015

The 28<sup>th</sup> International  
**ELECTRIC VEHICLE  
SYMPOSIUM & EXHIBITION**

GYEONGGI TOURISM  
ORGANIZATION 京畿觀光公社 **KINTEX**



# AUTOMOBILE INDUSTRY CLUSTER OF GYEONGGI PROVINCE

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THE 28<sup>TH</sup> INTERNATIONAL ELECTRIC VEHICLE SYMPOSIUM & EXHIBITION



# Automobile production capacity of Gyeonggi Province

## Gyeonggi Province produces the most vehicles in Korea

“About 30% of total domestic automobile production”

“3 of the 15 automobile manufacturing plants are located in Gyeonggi Province”

 KIA MOTORS

Sohari Plant

 KIA MOTORS

Hwaseong Plant

 SSANGYONG MOTOR

Pyeongtaek Plant



# Industries related to automobile manufacturing in Gyeonggi Province

- Electronics and IT companies involved in auto industry located in a cluster
- Gyeonggi Techno Park and automobile research institutes provide technical support

## Automobile Test Driving Sites

- Hyundai Namyang
- Kia Joyang
- Korea Transportation Safety Authority Hwaseong



# Prospects of the automobile industry in Gyeonggi Province

## Green Car Research & Development Complex

Hwaseong district is about 6.6 million m<sup>2</sup>

Domestic production of core parts such as EV motors  
and batteries by 2015

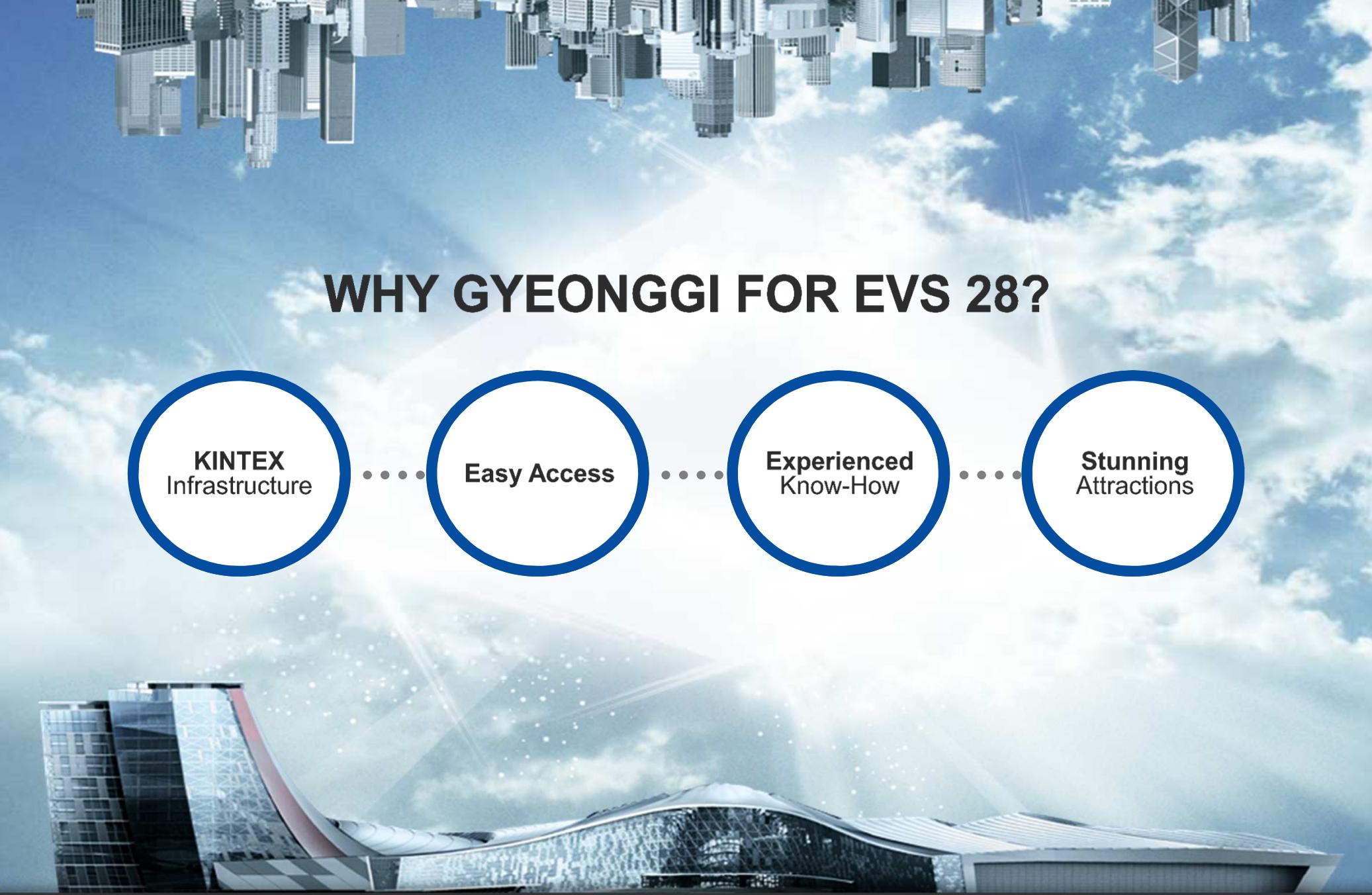


# WHY GYEONGGI FOR EVS 28?



GYEONGGI TOURISM  
ORGANIZATION 京畿觀光公社

**KINTEX**



# WHY GYEONGGI FOR EVS 28?

**KINTEX**  
Infrastructure

Easy Access

Experienced  
Know-How

Stunning  
Attractions





# WHY GYEONGGI FOR EVS 28?

**KINTEX**  
Infrastructure

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Easy Access

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Experienced  
Know-How

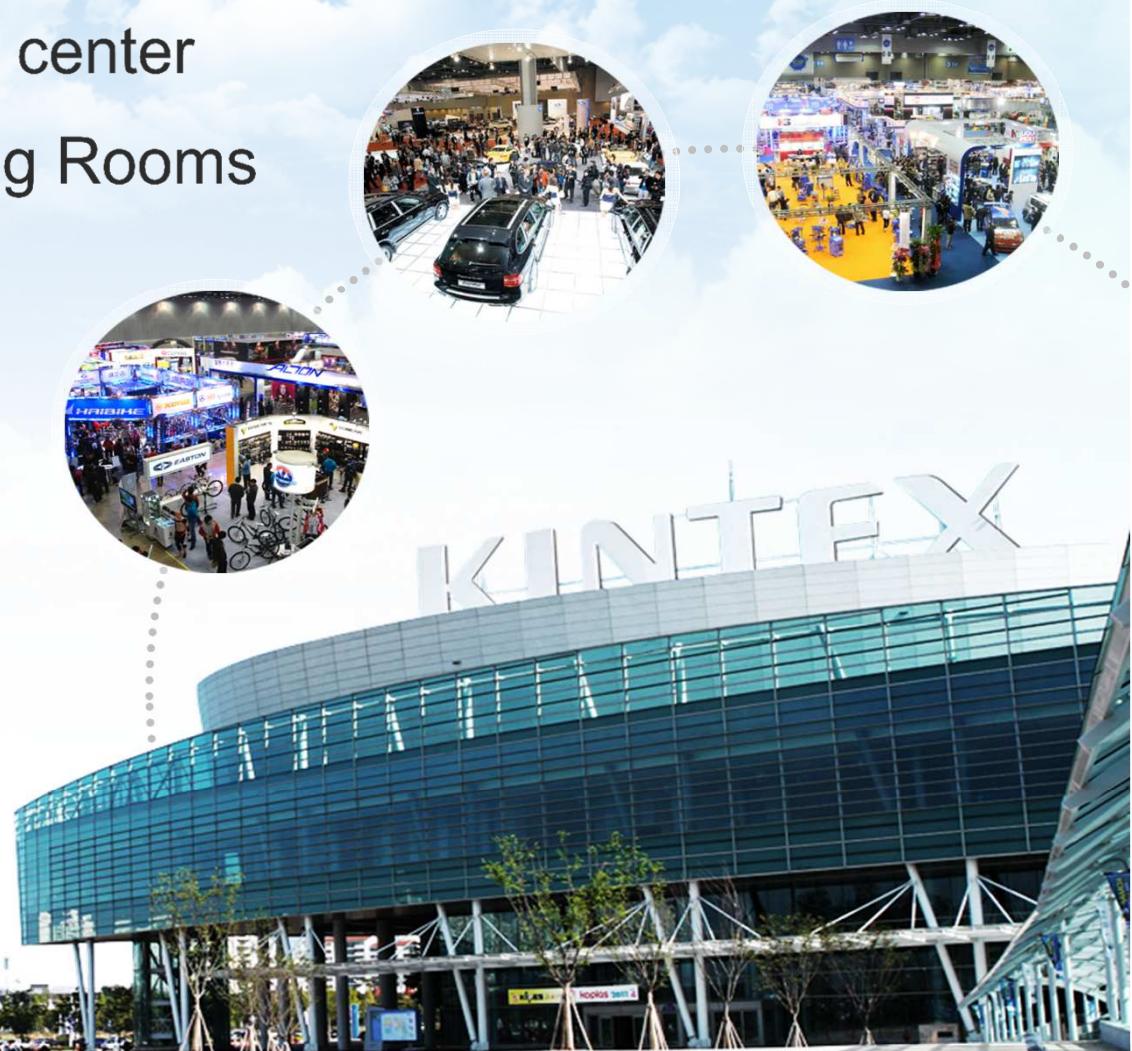
.....

Stunning  
Attractions



# KINTEX Infrastructure

- Asia's 5th Largest Convention center
- **10** Exhibition Halls, **57** Meeting Rooms





# WHY GYEONGGI FOR EVS 28?

KINTEX  
Infrastructure

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**Easy Access**

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Experienced  
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Stunning  
Attractions

# Easy Access

Korea's largest international convention center adjacent to domestic and international airports

Access to Seoul and Gyeonggi province in 30 minutes





# WHY GYEONGGI FOR EVS 28?

KINTEX  
Infrastructure

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Easy Access

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**Experienced**  
Know-How

.....

Stunning  
Attractions

2011  
**HERBALIFE  
UNIVERSITY**  
Total 15,000



The 28<sup>th</sup> International Electric Vehicle Symposium & Exhibition

GYEONGGI TOURISM  
ORGANIZATION 京畿觀光公团

**KINTEX**



# 2013 SEOUL MOTOR S H O W

Total 1,200,000

The 28<sup>th</sup> International Electric Vehicle Symposium & Exhibition

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ORGANIZATION 京畿觀光公團

KINTEX



# THANK YOU



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