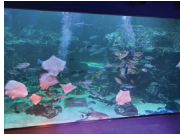




Hanwha Aqua Planet Ilsan



Aqua Planet Ilsan, the largest aquarium in the metropolitan region, is a unique combination of an aquarium and a zoo. It is an oasis-like space in the middle of the city where nature and people can coexist, allowing not only children but also adults to have a fun and beneficial time.

In the four-story facility, there are 36,500 animals of 325 species of marine and land creatures from all over the world. You can meet various animals such as walruses, ring-tailed lemurs, and hyacinth macaws.

In addition, educational and entertaining content, such as "Aqua Dream," a performance that combines a synchronized show and video in a large water tank called Deep Blue Sea, "Ocean Arena," where various ecological briefings are held, and "Parrot Village," where you can interact directly with parrots, are provided.

Hyundai Motorstudio Goyang



Hyundai Motorstudio Goyang is an experiential automobile theme park where visitors can experience the birth of automobiles, exhibits of Hyundai Motor Company vehicles, and the pursuit of future mobility by Hyundai Motor Company. As soon as you enter the studio, a massive media art wall catches your attention, and various

cars are displayed next to it. People of all ages enjoy it because they get to touch and get in the cars. There is also a paid exhibition where visitors can experience the automobile manufacturing process visually, aurally, and physically. Visitors can see for themselves the Steel (melting steel) - Stamping (car body making) - Welding (car body connecting) - Painting (applying color) and Assembly (parts assembling) processes. Programs such as maintenance workshops for new drivers and future car coding workshops (paid) with Lego are also offered. In addition to parking spaces, there are convenience facilities such as Kitchen by Haevichi and Café by Haevichi, making it an excellent place for the whole family to spend time.

Il San Lake Park



The largest artificial lake in Korea, Ilsan Lake Park, recreates the natural ecosystem not easily accessible by urban residents and offers a variety of recreational opportunities by utilizing the surrounding landscape and lake.

The 4.7-kilometer bicycle path around the lake and the 9.1-kilometer promenade, including the metasequoia-

lined trail, are particularly beloved and cherished by residents.

There is a pavilion known as Wolpajeong located on Dalmaji Island, which sits in the middle of the lake.

Other must-sees include the sunset viewed from Hanul Square, the autumn leaves along the trail, and the morning water mist along the lakeside.

The 7.5-kilometer lakeside promenade is gentle enough for anyone to walk comfortably, and there are convenient facilities, such as benches, making it a pleasant place to rest.

There is an observatory in the middle of the park from which you can see the lake at a glance and also enjoy the lakeview and city center.

In addition, there is a well-equipped bicycle path, so you can use a shared bicycle to comfortably cycle around the lake.

There are numerous ecological, cultural and sports facilities, including an ecological nature education center, artworks, a cactus exhibition hall, a children's playground, and a multipurpose exercise area.

Numerous nearby attractions, including the singing fountain in the park, Ilsan Garosu-gil, Onemount, and Aqua Planet Ilsan, make it the focal point of any trip to Goyang.

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ICMTE

The 11th International Conference of Manufacturing Technology Engineers 2024

Collaborated with SIMTOS 2024

2(Tue.) ~ 3(Wed.) April 2024

KINTEX, KOREA

Scope and Topics

A Big Step Towards Autonomous Manufacturing

- Advanced Machine Tools
- Smart Machine Tools
- Tool and Die Design
- Robots and Automation
- Ultra-precision Nanomachining
- Integrated Manufacturing
- Green Manufacturing Systems
- Smart Manufacturing
- Polymer Processing
- 3D Printing
- AI Carbon Neutral Manufacturing
- Medical/Bio Engineering
- Nano/Micro Systems
- Applied Optical Energy
- Carbon Convergence
- Wearable Sensors
- Printable Electronics
- Design and CAE
- Design and Engineering for Manufacturing
- Smart Factory / FOMs
- Vibration and Control



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Korean Society of Manufacturing Technology Engineers



Notices and Call for Papers

We would like to inform you that the 11th International Manufacturing Technology Conference (ICMTE 2024) will be held at KINTEX, Goyang, Korea.

ICMTE 2024 aims to facilitate interactions among engineers in advanced machine tools, mechanical design, CAE, manufacturing, robotics, automation, nanotechnology, biotechnology and sustainable manufacturing.

In particular, SIMTOS, an international exhibition that has grown into a global exhibition for the past 40 years and is receiving a lot of attention from domestic and foreign manufacturers, will be together in this conference.

In addition to the latest processing technologies exhibited at SIMTOS, domestic and foreign companies related to manufacturing-related machinery, products, and technologies will visit in large numbers, and close exchanges with industry and academia are expected.

We hope that this conference will be a good opportunity to exchange professional experiences on manufacturing innovation with technical experts in each field and to promote cooperative relationships.

Please submit papers related to the field and scope and you are welcome to contact the organizing committee for more information.

Important Dates

- Deadline for Abstract Submission **MARCH 18, 2024**
- Acceptance Notification **MARCH 19, 2024**
- Early Registration **MARCH 22, 2024**

About SIMTOS

SIMTOS 2024 is the largest manufacturing technology exhibition in Korea.

Title	SIMTOS 2024 (The 20 th Seoul International Manufacturing Technology Show)
Organizer	Korea Machine Tool Manufacturers' Association (KOMMA)
Subject	「Be a Part of SIMTOS」
Date	April. 1(Mon.) ~ April. 5(Fri.), 2024 [5 days]
Web	http://www.simtos.org/eng/
Venue	KINTEX [1, 2] (102,431m ²)

Venue

● ● **KINTEX, KOREA**



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