The International Society for Photogrammetry and Remote Sensing











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Letter of Invitation

On behalf of the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography (KSGPC), it is a privilege to submit our proposal to host the 2026 ISPRS Congress in Daegu, Korea.

KSGPC celebrates its 40th anniversary last year. As a professional organization serving more than 2,000 members at home and abroad, KSGPC has dedicated itself to advancing technology and



improving education in the geospatial sector since 1981. We have made integral contributions to the development and implementation of the national GIS plans and projects in Korea since 1995. We also led efforts to bring the first UN-GGIM meeting to Seoul in 2011.

In the past two years, the COVID-19 pandemic has transformed our daily lives to include masks, social distancing, quarantines, contact-free services, etc. Yet even through such changes, KSGPC continues to develop geospatial data collection/ storage/management technologies and improve data analytics.

In doing so, we remain committed to advancing our work in the era of the Fourth Industrial Revolution. Our physical and digital environments are merging, causing unprecedented societal changes.

In this new ecosystem, geospatial professionals play a key role in addressing environmental and social challenges. Looking ahead to ISPRS 2026, we will focus on the transition from data providers to knowledge creators, as well as on finding solutions to global issues like climate change while increasing the value of geospatial information across all levels of society. Additionally, we will foster opportunities for experts to discuss ways to harness the power of geospatial intelligence and benefit societies across the globe.

Based on 40 years of experience and contributions and building on our awareness of geospatial intelligence's importance in the Fourth Industrial Revolution, we are confident we can offer attendees an enriching program. We will also have the full support of the host city and its outstanding infrastructure to ensure a memorable event.

Given the honor of hosting ISPRS 2026, we pledge to devote ourselves to organizing a successful Congress for all.

Sincerely,

Woorng Cho

Woosug Cho



Chair of 2026 ISPRS Congress Preparatory Committee

2 ISPRS Preparatory Committee





2026 ISPRS Congress Preparatory Committee

The following members of 2026 ISPRS Congress Preparatory Committee are ready to prepare a successful ISPRS 2026 and will be happy to welcome participants to Daegu, Korea.

They will dedicate their efforts to planting the seeds for the progress of the science of photogrammetry and remote sensing in Korea and Asia and help launch ISPRS to greater international prominence.

The Committee has the full support of Daegu Metropolitan City and the Korea Tourism Organization for social networking events, special programs, and other activities to make ISPRS 2026 a memorable experience for all. Each committee member will contribute something meaningful to ISPRS 2026. Most importantly, they will all work together to provide a safe and convenient environment for ISPRS 2026 participants.



Woosug Cho Inha University Chair of 2026 ISPRS Congress **Preparatory Committee**



Jay Hyoun Kwon University of Seoul **Deputy Chair**



Byoungkil Lee

Kyonggi University

President of KSGPC



Jiyeong Lee University of Seoul Co-chair WG IV/8 Spatial Data Integration for Emergency Services, ISPRS



Changjae Kim Myongji University **Executive Board** Member of KSGPC





Korea Maritime and

Ocean University

Editorial Board Member of

KSGPC



Jungho Im UNIST

Associate Editor of **ISPRS** Journal



Jinsoo Kim Pukyong National University Sangmyung University



Minho Kim



Taejung Kim Inha University **Regional Representative** (East Asia) ICWG I/II - UAS & Small Multi-sensor Platforms: Concept & Applications





Changno Lee Seoul National University of Science and Technology Winner of 'Helava Award



KIM, Wondae Inha Technical College



Tae-suk Bae Sejong University Vice President of KSGPC



Hungkyu Lee **Changwon National** University Editor in Chief of KSGPC



Seongwoo JEON KOREA UNIVERSITY



Jinha Jung Purdue University



Hyungsup Jung University of Seoul



Jhoon Kim Yonsei University Co-chair, WG3(Atmosphere, Climate and Weather), **Commission VIII on Remote Sensing Applications and** Policies, ISPRS



Wonkook Kim **Pusan National University** Co-chair, WG3(Atmosphere, Climate and Weather), **Commission VIII on Remote** Sensing Applications and Policies: 2008-2012



Samsung Lim University of **New South Wales** Key Support Personnel, ISPRSWG1/2



Nowook Park Inha University



Sungwoong Shin ETRI



History of Photogrammetry and Remote Sensing in Korea



In the early 15C, Joseon produced *Honilgangrido*, a map of the world that identified the capitals of countries in Asia, Europe, and Africa. In the mid 19C, Kim Jeong-ho made *Daedongyeojido*, the most accurate map of Korea before modern surveying. At a scale of 1:160,000 (actual size 8m*3m), the map was divided into 22 sections by latitude and produced as woodblocks to increase portability and printing efficiency. The map featured a modern 3-D approach with dots representing not

The map featured a modern 3-D approach with dots representing not only the planar location but also distance with respect to travel time.

1402 World Atlas 1861 Country Map



Unfortunately, large parts of the control points were damaged or lost in the aftermath of the Korean War (1950-1953). To restore the country in the post-war period, Korea worked with the United States to produce necessary maps. A great deal of effort was devoted to producing the National basemaps and restoring reference points. Korea's expertise continued to grow, and local governments now produce their own ground/underground 3D maps.



History of Photogrammetry and Remote Sensing in Korea

Early in the post-war recovery period, Korea lacked accurate maps of its own and used US Army maps. Then in 1966, the Korea-Netherlands Cooperative Aerial Photogrammetry Project enabled Korea to acquire the latest technology and self-produce maps. This coincided with the construction of the Gyeongbu Expressway in the late 1960s. The development of such infrastructure further solidified the need for accurate large-scale maps of Korea.

The National basemaps were produced for the entire country using aerial photogrammetry ('60-'70s) and remote sensing ('80-'90s). Soon after joining ISPRS in 1980, KSGPC (Korean Society of Surveying, Geodesy, Photogrammetry and Cartography) was established in 1981 to promote photogrammetry and remote sensing research.

'50s-'70s

Establishing geodetic datum

- Vertical datum (1963)
- Precision 1st order surveying (1975-1995)
- Precision 2nd order surveying (1986-1998)
- GPS surveying (1995-)

Reestablishment of Control Points

'60s-'70s

Topographic basemaps

- 1/25,000, 1/50,000 (1974)
- 1/5,000 (1993-2001)
- 1:1.000 (1995-)

Mapping overseas

Saudi Arabia (124 cities, 1976-1985)

Aerial photogrammetry/ **Mapping Era**

Korea-Netherlands

Agreements (1966. 08. 13)

'80s-'90s

- ISPRS member (1980)
- KSGPC (1981)
- Remote Sensing (MK-4, SPOT, Landsat)
- Earth observing satellites (KARI, 1992)

ODA (KOICA/EDCF) – 2000's

- Basemap (Countries in Africa/Asia)
- UN-GGIM (2011)
- IVS (2012)

Remote Sensing Era



Starting in 1995, large-scale (1:5,000) maps in digital formats were produced for the entire country. In the 21st century, digital twins that reproduce the real world are being built using various sensors (optical, LiDAR, SAR, etc.). There are also efforts to map inaccessible areas on the Korean Peninsula using satellites images in preparation for a peaceful unification.

Going from international aid recipient to donor, Korea experienced remarkable growth in the post-war years and became the world's 15th largest donor in 2020.

This trajectory is reflected in the field of photogrammetry and remote sensing as well. International support empowered Korea to make maps and gather geospatial information.

Now we are committed to sharing our knowhow with the international community through ODA projects in various fields such as mapping, spatial information, and climate change.

21st century

- 3D city modeling
- Indoor 3D modeling
- HD road mapping
- High resolution topographic mapping (KOMPSAT)
- Ocean/Meteorology (Geo-KOMPSAT)
- Mapping polar regions (Greenland, Svalbard, Antartica)

Digital Twin

Earth Observation Satellites for Photogrammetry and Remote Sensing



KOMPSAT Series (2,3,3A,5)

With the successful launch of KITSAT-1 in 1992, Korea became the 22nd country in the world to operate earth observing satellites. Since then, the country has continued remote sensing research with KOREASAT, COMS (communication, ocean and meteorological satellite), and KOMPSAT (Korea multi-purpose satellite). The most widely known is the KOMPSAT series which



KISAT-1 (1992)

dates back to the 1999 KOMPSAT-1 with a GSD (ground sample distance) of 7m for land monitoring and geospatial applications. A total of five KOMPSAT satellites have been launched so far, including KOMPSAT-3/3A with a GSD of 0.7/0.6m and the SAR radar sensorequipped KOMPSAT-5. Ministry of Land, Infrastructrue and Transport (MOLIT) and Ministry of Science and ICT (MSIT) pursued the Land Observation Satellite Program and launched the CAS-500 satellite in 2021. Its twin is scheduled to launch in 2022. Another joint government program (involving the Ministry of Science and ICT; Ministry of Environment; Ministry of Oceans and Fisheries; Korea Meteorological Administration) developed the Geostationary Korea Multi Purpose Satellite-2A, 2B and launched them in 2018 and 2020, respectively. The 2B satellite has a GOCI-II sensor, an upgrade from the first GOCI (geostationary ocean color imager). With a GSD of 250m, it monitors Northeast Asia ten times a day. The 2B satellite is also equipped with GEMS (geostationary environment monitoring spectrometer) to monitor the atmosphere.

CAS-500(2021)





Earth Observation Satellites for Photogrammetry and Remote Sensing

Korea has a comprehensive plan to expand the earth observing satellite programs over the next decade. This includes the development of the Geo-KOMPSAT series (geostationary satellites program for environmental monitoring of Northeast Asia), KOMPSAT series, CAS series (compact advanced satellite program for land, forest, agriculture), and next compact satellite programs. There is also a plan to launch over 100 public satellites and a sub-100kg satellite constellation by 2031.

COMS Products 16 Baseline Products : Development (2003-2010) Operation (2011-)



SST Sea Surface Temperature



Insolation

Cloud Detection



Rain Intensity



Motion Vector

OLR

Outgoing Longwave Radiation

Land Surface Temperature



<mark>SSI</mark> Snow/Sea Ice



AOD Aerosol Optical Depth





Radiance



Cloud Top T Total Precipitable emperature/Height Water



KOMPSAT-6(2022)

Smart Cities in Korea

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The sustainability of cities is threatened by population density following urbanization and the consequent fine dust, traffic congestion, water shortage, energy problems, and crime. Smart cities are emerging as a viable solution to such issues.

In Korea, three cities (Sejong, Daegu and Busan) are already participating in smart city pilot projects initiated by the central government while 67 local governments are taking part in government support projects for smart cities.

Effective and accurate digital infrastructure is crucial to the successful continuation of these projects. Digital twinning and HD map generation are the main axes of such digital infrastructure.

Status of smart city projects by local governments Smart City Themed-Type Specialty Complex Smart City Challenge Smart City-Type Urban Regeneration Smart City Integrated Platform (Regional) Smart City Integrated Platform (Cities) National Pliot Cities National Strategy R&D





Smart Administration

Digital Twin

Digital twinning is an essential component of the basic infrastructure for smart cities. Korea began preparations in 2010 with the 3D T/F led by the Ministry of Land, Infrastructure and Transport. The result includes an open platform for spatial data called Vworld.

Starting with major cities, Vworld has been continuously constructing and updating digital twin data and upgrading services for more than 10 years.

Vworld provides image maps, 3D building models, topographic information, administrative boundary markings,

about transportation facilities, and cadastral information. In terms of services, it also provides user content management, virtual tours, spatial analysis, and real estate analysis.

In order to establish a digital twin of Seoul, the city government implemented 3D modeling for outdoor and indoor areas that encompass 605 km² and about 600,000 buildings. The city also provides various services based on indoor and outdoor models.





Seoul Indoor Map Service (Source: Seoul Indoor Map Website)



Daegu 3D City Map (Source: Daegu 3D City Map Website)





Seoul 3D City Model (Source: Naver Labs)

Digital Twin

Through the spatial data social service system, landscape analysis system, and facility management system, Korea's private sector is able to provide services related to energy, urban noise, landscape analysis, solar right analysis, facility management, etc.







Equipment Managment







Energy Information Search

Noise Information Search

Analysis of Sunlight Access through Sunlight Simulation







High Definition Map

High-definition maps are essential for autonomous driving and solving transportation problems in smart cities.

The Korean government completed HD maps (scale 1:500) for approximately 6,000km of national highways and major metropolitan areas in 2020. HD maps for about 14,000km of roads nationwide will be added in 2022.

The HD maps show detailed 3D depictions of lanes, signs, and on-road facilities. In total, they cover fourteen categories of information about the roads and surrounding areas, including vector-based data, point clouds, and photographic data. A quality control system continuously updates the HD maps with accurate information.







HD Map & Point Cloud (Source: Hyundai AutoEver)

Korea HD Map (Source: NGII)

Remote Sensing Activities for Climate Change

Climate change is the most pressing environmental problem facing the world. In response to the forest fires, droughts, and floods brought on by climate change, Korea is applying remote sensing technology to the development of various algorithms. Different types of satellite images are being used in research focused on detecting environmental changes caused by climate change as well as on predicting climate change itself.



Climate Change



Rainfall Intensity Using GK-2A



Analysis of Fine Dust and Yellow Dust Using GK-2A





GK (Geo-KOMPSAT)-2A produces 52 types of meteorological products related to weather monitoring, numerical weather prediction, climate, oceanography, hydrology, atmospheric environment, cloud physics and aviation meteorology. There is also GK-2B, the world's first geostationary satellite for the atmospheric environment. It provides various products for monitoring five types of air pollutants that cause or effect red tide, marine pollution, water quality, ocean current circulation, and climate change. Both GK-2A and 2B are used for accurate and detailed observations of environmental changes in East Asia, including Korea. Thus they play leading roles in our response to climate change.





Chlorophyll Analysis ISPRS 2026 DAEGU, KOREA 16

Remote Sensing Activities for Climate Change



The variety of satellite sensors in Korea makes it possible to actively engage in research on numerous spatial information and environmental analysis technologies.

Getbol, Korean Tidal Flats

Korea's tidal flats serve as habitats for various living organisms, a buffer for marine disasters like typhoons and tsunamis, a repository for aquatic resources, and a septic tank. The tidal flats were registered as a UNESCO Biosphere Reserve in 2021. Various studies including sediment analysis of tidal flats using satellite images have been conducted.



Land Cover Mapping

Disaster Monitoring

Satellite sensors such as GK-2A and KOMPSAT-3A enable the detection of wildfires in Korea and neighboring countries as well as analyses of damaged areas.







Environmental Monitoring

To analyze climate and environmental changes, satellite sensors are used to produce land cover maps in various scales (1:50,000-1:5,000) while technologies for automated production are also under development. The land cover maps are among the environmental spatial information available online and have been downloaded 2.11 million times as of 2020.

International Contributions

Since the 1990s, UN member states have recognized the need for an international organization to strengthen cooperation regarding spatial information, leading to the establishment of UN-GGIM (United Nations Committee of Experts on Global Geospatial Information Management). After contributing to its launch by working with various experts and the United Nations Bureau of Statistics, Korea hosted the inaugural UN-GGIM meeting in Seoul in 2011. At the meeting, UN-GGIM adopted the Seoul Declaration based on input from national delegations and other international organizations. The declaration urges countries to cooperate, participate, share best practices, and build a framework for the global management of geospatial data. Korea held the 4th UN-GGIM-AP General Assembly in Jejudo in 2015 and is leading the advancement of geospatial information technology in the Asia-Pacific region.



Seoul Declaration

Global Geospatial Information Management (GGIM)

We, the participants of the First High Level Forum on Global Geospatial Information Management held in Seoul, Korea, on October 24 to 26, 2011, having met in the context of United Nations initiatives to enhance global cooperation in the field of geospatial information management in order to help overcome global challenges, hereby issue this Seoul Declaration on Global Geospatial Information Management (GGIM).

Recalling Resolution 2011/24 of the United Nations Economic and Social Council, which recognized the need to promote international cooperation in the field of global geospatial information; ...

Recalling further the United Nations Secretary-General's Report E/2011/89, which encouraged the strengthening of cooperation among Member States and International Organizations and emphasized the urgency in establishing concrete actions for the further development of global geospatial information in order to adequately respond to global challenges; ...

Recognizing the need for full interoperability of multi-dimensional geospatial information and integration with other data sources at national, regional, and global level, in order to provide an effective information base for the resolution of global and local issues, and the need for establishing national, regional and global mechanisms for effective management and utilization of such information;...

Sharing a global vision and conviction that reliable and timely geospatial information is an important basis for policy decision making, especially in the context of humanitarian assistance and sustainable development;...

We, therefore resolve,.

to express our support for the initiative of the United Nations to foster geospatial information management among UN Member States, international organizations, and the private sector; and in this regard: ...

to take actions to foster and strengthen national, regional and global cooperation with the aim of developing an interconnected global community of practice on geospatial information under the umbrella of the United Nations;...

to devise effective processes for jointly and collaboratively promoting common frameworks and standards, as well as harmonized definitions and methods for the treatment of national geospatial data in order to enhance geospatial information management at the national, regional and global level;...

to share experiences in policy-making, supporting legislation, and funding strategies, to encourage and develop best practices in the management (i.e. collection, storage, maintenance and dissemination) of geospatial information management at all levels and its integration with other data sources, and to facilitate and promote capacity development in the developing countries...

Issued...on 26 Oct 2011

The Jang Bogo Station (Terra Nova Bay)

Korea's polar science activities began in the 1980s. Since 2009, there has been continuous production of precise topographic maps (scales of 1/1,000-1/25,000) and spatial information for the areas that Korea's Antarctic Science Station studies. Topographic maps form the baseline data for a spatial information system that enables the construction of Jangbogo Science Base and runways as well as the management and analysis of research data obtained from animal/plant/mineral distribution surveys. In addition, sea ice gradients produced through satellite images are being used as basic data for research on global warming and environmental changes in Antarctica. Other ongoing research on conservation and the environment address average sea levels in Antarctica, Arctic routes, industrial advancement, and more.









The King Sejong Station (King George Island)

International Contributions

With the establishment of the Korea International Cooperation Agency in 1991, Korea began ODA (official development assistance) efforts in earnest. Support was initially focused on hardware, such as hospitals and road construction. However, having previously experienced the benefits of support for map production from the Netherlands, Korea began offering support for geospatial information in 2000. Following the UN-GGIM Seoul Declaration, Korea's ODA projects support direct map production as well as capacity-building initiatives in recipient countries. Going forward, Korea will continue to expand and promote international cooperation related to surveying, photogrammetry, and remote sensing.









Status of Korea Oversea ODA Projects

Honduras

Empowerment('18)

Columbia

Empowerment('17

Uruguay

Project('16)





A ISPRS 2026 Daegu, Korea



Overview of ISPRS 2026

Date : July 2026

Venue : EXCO, Daegu, Korea

Program at a Glance

DAY 1 TUE	DAY 2 WED	DAY 3 THU	DAY 4 FRI	DAY 5 SAT	DAY 6 SUN	DAY 7 MON	DAY 8 TUE
Tutorial Workshops	Plenary 1	Congress 2 Exhibition 2	Plenary 2	Congress 4 Exhibition 4	Plenary 3	Congress 6	Congress 7
General Assembly 1	Congress 1 Exhibition 1	General Assembly 2	Congress 3 Exhibition 3	Congress 4 Exhibition 4	Congress 5 General Assembly 3	Congress 6 Tech Tour 2	Plenary 4 Closing Ceremony
Lunch	Lunch	Lunch	Lunch	Lunch	Tech Tour 1	Tech Tour 2	6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Opening Ceremony	Congress 1 Exhibition 1	Congress 2 Exhibition 2	Congress 3 Exhibition 3	Congress 4 Exhibition 4	Congress 5 Tech Tour 1	Tech Tour 2	6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Welcome Reception	Networking Event: Musical Festival	Exhibitor's Reception	Business/ Youth Meeting Night	Night Tour	Gala Dinner		6 9 9 9 9 9 9 9 9 9 9 9 9 9



Host Organization : Korean Society of Surveying, Geodesy, Photogrammetry and Cartography

Proposed Theme: Mapping a Smart Future

As we move past the information age and enter the age of artificial intelligence, the boundaries between real and virtual worlds are becoming blurred in the field of geospatial information. In this new age, photogrammetry and remote sensing have come to play key roles in the metaverse.

Historically, mapping was essential to Korea's post-war recovery and rapid economic growth. Now the country is developing HD maps for autonomous driving while working to make digital twins and smart cities part of everyday life.

At the same time, as a member of the global community, Korea remains committed to the United Nation's goal of sustainable development for the world. Beyond simply mapping what's real, our goal is to map a happy and peaceful future for all humanity.

We hope to serve ISPRS 2026 by providing a valuable opportunity for all participants to consider the future of photogrammetry, remote sensing, and spatial information in situ.

Mapping a Smart Future

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Special Sessions

We will organize special sessions geared towards industrial participants and students in addition to the Plenary and Technical Sessions in the main program.

Industrial Sessions

Thanks to KSGPC's close relationship with Hyundai AutoEver, Korean Air, LIG Nex1, Naver Labs, SK Telecom, etc., we can arrange a variety of Industrial Sessions showcasing the latest products and technologies to attract industrial participants for ISPRS 2026.

> HYUNDAI **AutoEver**

Summer School

We will offer Summer School for students and young scientists before the main congress. On top of field studies and other learning experiences, the program will provide funding for travel, accommodations, etc. to participants who require financial assistance.





Social Programs

Fun and exciting Social Programs will be available as entertainment and to provide valuable networking opportunities. These programs will be a can't-miss part of our comprehensive efforts to ensure the success of ISPRS 2026.

Welcome Reception with K-pop

The Welcome Reception will be held at Hotel Inter-Burgo EXCO, just across the street from the main congress venue. There will be a gourmet meal and K-pop performance to celebrate the beginning of the congress.

Gala Dinner at Guamseoweon

Given the chance to host ISPRS 2026 in Korea for the first time, we propose a Gala Dinner featuring traditional Korean cuisine and performances at Guamseowon. The former educational institution and shrine dedicated to Confucian values is now a social venue that offers a unique glimpse of Korea's cultural legacy.







Welcome Reception with K-pop



July: Season of Musicals

Our proposed dates mean that ISPRS 2026 participants can enjoy the musical festival season in Daegu. Tickets are reasonably priced, and there are always a variety of spectacular shows.

'ChiMaek' Party for Business and Youth Meeting Night

ChiMaek (fried chicken and beer) is a popular national pastime in Korea. We will organize a ChiMaek party for industrial participants and students at Billy Works, an 80-year-old steel factory converted into a trendy café/pub/art studio. This party will serve as an opportunity for students and emerging scientists to meet with representatives from prominent companies in the industry.

Technical Tours

Korea Aerospace Research Institute (KARI)

KARI showcases the full scope of Korea's aerospace technology in satellites, aircrafts, and space launch vehicles. Participants can gain insights into Korea's aerospace R&D.





Naro Space Center

Naro Space Center, Korea's first, is a launching pad for various satellites and other space projectiles. With its establishment, Korea became the 13th country in the world to have a space center. There is a Space Science Museum consisting of science exhibits, a 4D experience room and an outdoor exhibition.



Daegu Samsung Creative Complex

Daegu Samsung Creative Economy Complex was built on the old site of Cheil Industries (an affiliate of Samsung Group) in 2016. There are four areas: The Creative Economy Zone, the Samsung Zone, the Atelier Zone, and the Community Zone. Especially, the original building of Samsung Sanghoe, the most crucial part of the company's history, was restored as a Samsung museum in the Samsung Zone.



Technical Tours



Suseong Alpha City (Daegu Smart City)

Suseong Alpha City is a nationally recognized model for smart cities of the future. ISPRS 2026 participants can experience how autonomous vehicles, smart houses, smart streetlights work in practice within the Daegu Smart City area.

Taeangun Fish Farm

Aquaculture is gaining prominence for its resilience to climate change, thanks to fish farms that are less likely to be impacted by extreme weather events like tornadoes, droughts, floods, etc. Participants can also enjoy a picturesque coastal town away from the bustle of the city.







Suncheonman Tidal Flat Wetland

Suncheonman is registered as a UNESCO Biosphere Reserve for its ecological significance and rich biodiversity. The wetland and foreshore protect the region from extreme weather events while the scenic vista also attracts visitors year-round. ISPRS 2026 participants can breathe in the clean air and take in the serene beauty of the bay.

Cultural Tour

UNESCO World Heritage Tour

Fourteen UNESCO World Cultural Heritage sites are in and around Daegu. ISPRS 2026 participants will have the unique opportunity to visit such sites, whose Korean qualities have earned them global acclaim.

Seokguram Grotto and Bulguksa Temple

The Seokguram Grotto is considered the greatest masterpiece of the golden age of Korea's ancient Silla Kingdom whose design and construction incorporated architecture, mathematical principles, geometry, religion, and art. Meanwhile, another World Heritage site, the Buddhist temple Bulguksa is a quintessential piece of Buddhist architecture whose unique style cannot be found elsewhere in Asia. United Nations Educational, Scientific and Cultural Organization













Historical Folk Villages Hahoe and Yangdong

The leading historical folk villages of Hahoe and Yangdong were founded between the 14th and 15th centuries. The architectural styles and scenery faithfully reflect the Confucian tradition of the Joseon period.

Gyeongju Historic Areas

Gyeongju was the royal capital of the Silla Kingdom (57 BC–AD 935), which ruled the Korean Peninsula for a thousand years. The Gyeongju Historic Areas contain outstanding examples of Korean Buddhist art, artifacts, temples, and palaces that have been remarkably well preserved.

AEGU, KOREA 26

Cultural Tour

Palgongsan & Donghwasa Temple

Palgongsan, less than an hour from downtown Daegu, has long been admired for the majestic views, dense forests, blooming azaleas in the spring, and valleys waiting to be explored by adventurous travelers.

Historically, the mountains have been a significant part of the country's Buddhist culture. Most notably, it is home to Donghwasa Temple and Gatbawi, a stone statue of the Medicine Buddha at the top of Gwanbong Peak.

ISPRS 2026 participants can follow hiking trails or take a cable car to enjoy the fresh air and scenery. Donghwasa also offers temple stays and vegetarian temple cuisine classes.

Seomun Market

Seomun Market is an open-air arcade with a history that goes back centuries. While it specializes in textiles and clothing, it also has crafts, accessories, leather goods, and more. The night market is also popular with residents and tourists alike for its vibrant atmosphere and stalls of street food.





Cheongsong UNESCO Global Geopark

Cheongsong UNESCO Global Geopark features a variety of environmental phenomena, from rock formations created by volcanic eruptions to dinosaur footsteps. In total, there are twenty-four sites in the park that highlight distinctive igneous, sedimentary, and metamorphic rocks as well as geotrails. ISPRS 2026 participants can choose between a 30-minute trail and a 3-hour hiking course in the secluded natural landscape.





Host City, Daegu, Korea

Korea is one of the most spirited and colorful countries in the world. In the short time following its dramatic and impressive development, it has managed to maintain the delicate balance between preserving its impressive history and tradition whilst embracing all the conveniences and technology of the modern world.

Korea is a destination designed to meet your business needs and leisure experiences. As a top convention destination, it offers world-class MICE infrastructure, a safe and sustainable meeting location, a variety of unique sights and experiences provided by Korea's MICE cities, and much more.

Host City, Daegu, Korea

Located in the southeastern part of Korea, Daegu has long been a center of medicine, technology, education, and culture in Korea, with a population of 2.5 million people.



the area, including LG, POSCO, Hyundai, and more.



Daegu, a Top 10 Convention City in Asia

As one of the world's most sought-after venues for hosting conventions and international events, Daegu has proven its ability to successfully host global happenings time and time again. In this regard, Daegu has ranked as one of Asia's Top 10 Convention Cities in 2018 by the UIA (Union of Int. Association).

We will make the ISPRS 2026 an unprecedented success based on the experience of the successful hosting of large events.



2026	World Congress for NeuroRehabilitation
2024	International Congress of Theoretical and App
2024	World Biomaterials Congress
2022	World Gas Conference
2022	ACM SIGGRAPH Asia
2021	IEEE International Symposium for Circuits and
2019	ACM/IEEE International Conference on Huma
2019	IBRO World Congress of Neuroscience
2018	International Congress of Parasitology
2017	World Congress of International Education Th
2015	World Water Forum
2013	World Energy Congress
2012	International Congress of Entomology
2012	International Biotechnology Symposium
2011	World Congress of International Solid Waste A
2011	IAAF World Athletics Championship
2010	World Firefighters Games





UNION OF INTERNATIONAL ASSOCIATIONS UNION DES ASSOCIATIONS INTERNATIONALES

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nd Systems

nan Robot Interaction

Through Art

Association

4,000 delegates from 60 countries

4,000 delegates from 90 countries

4,000 delegates from 60 countries

6,000 delegates from 95 countries

8,000 delegates from 50 countries

1,500 delegates from 50 countries

500 delegates from 50 countries

2,500 delegates from 50 countries

3,000 delegates from 90 countries

1,500 delegates from 80 countries

40,000 delegates from 173 countries

7,600 delegates from 123 countries

2,400 delegates from 60 countries

2,500 delegates from 53 countries

1,000 delegates from 50 countries

7,000 delegates from 212 countries

5,200 delegates from 49 countries

Daegu, Centerpiece of Traditional Korean Culture & K-Wave

Daegu is the birthplace of traditional Korean culture whose origins go back millennia. The city's historical significance has received international attention from UNESCO, which has designated quite a few World Cultural Heritage Sites in Korea.

On the other hand, global interest in K-culture is on the rise.

Academy Award-winning movies like Parasite and Minari and the Billboard chart-topping group BTS are just some examples of Korean culture making waves across the world.

Korean cuisine, which prioritizes a natural balance between people and ingredients, is also gaining in popularity as exports of food like kimchi, gochujang, ramen, etc. skyrocket and Korean restaurants set new trends abroad. We will offer ISPRS 2026 participants the opportunity to experience Korean music, cinema, food, and more for themselves.







Venue Facilities

ISPRS 2026 will be held at EXCO, a leading venue for industrial, economic, and art exhibitions, convention; and events in Korea. As a global exhibition and convention center where people, information, and first-class services meet. Since its establishment, EXCO has hosted global events such as the 2013 World Energy Congress (7,500 delegates), and 2015 World Water Forum (40,000 delegates). It will host the ACM SIGGRAPH Asia (8,000 delegates) in 2022, the World Gas Conference (6,000 delegates) in 2022, and the World Biomaterials Congress (4,000 delegates) in 2024.

In particular, 2019 Conference of the International Society for Environmental Epidemiology and International Society of Exposure Science-Asia Chapter was held in 2019, making it a suitable venue for all the organizers and participants.









exhibitions, and poster sessions.



Usage		Usable Area (m²)	Capacity		
			Theater	Classroom	Reception
ny ıy	Grand Ballroom	3,872	2,700	1,800	1,200
	Grand Ballroom A	1,936	1,400	900	600
าร	Grand Ballroom B	1,936	1,400	720	480
	325	612	750	390	200
J	211	476	450	230	150
	320	200	200	100	60
	321	187	200	100	60
	322	189	200	100	60
	323	187	200	100	60
:)	324A	132	200	100	60
	324B	150	200	100	60
	306A	209	200	100	70
	306B	165	200	100	70
	314	220	220	150	70
n	Convention Hall	3,872	2,500	1,700	1,200
	505	162			
	506	99	100	45	40

Online Conference Offerings

The proposed venue, EXCO, is designated by the Ministry of Culture, Sports and Tourism as part of the Daegu Business Events District in 2020. EXCO is newly equipped with a hybrid system optimized for online conferences. A 360-inch LED screen was installed in Room 325 in 2020, followed by 217inch LED screens in Rooms 323 and 324 in 2021. All are now available for hybrid meetings. There is also an online studio at the Daegu Convention & Visitors Bureau across the street from EXCO. The studio and its equipment may be used free of charge for smaller online meetings. EXCO also completed upgrades on the Wi-Fi network and connection speed, and is expanding its audio, green screen, and LED equipment for trouble-free hybrid conferences.

The state-of-the-art facilities will ease online communications for all participants with fast and smooth video transmissions and high-definition web conferencing capabilities. We will work to ensure that participants can join ISPRS 2026 from anywhere in the world and be satisfied with their experience.

Online Conference Facilities

- Free Wi-Fi : 2,800 internet line connections, 10,000 concurrent users
- Room 325 : LED Screen(361 inch) 8.1m x 4.32m / 15:8
- Room 324 : LED Screen 2.0mm Pixel Pitch, 217 inch, 4.8m×2.7m
- Room 323 : LED Screen 2.0mm Pixel Pitch, 217 inch, 4.8m×2.7m



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Online Conference Offerings



Exhibition

A virtual object can be made and exhibited and display photos and videos

Daegu Virtual MICE Town

Conference

Real-time lecture transmission and presentation Daegu Virtual MICE Town is a virtual metaverse space that embodies the landmarks of Daegu in three dimensions. You can host various conferences, exhibitions, tours, and performances in your desired format. 3D audio is available for more natural and immersive experiences in virtual reality sessions. 3D audio is how we hear sound in the real world. Sounds are louder the closer you are to the source and are listened to from a specific direction.





Performance

VR performance displays in virtual space

Tour

See and experience the five representative tourist attractions in Daegu

Banquet Menu and Optional Suggestions



Participants can enjoy multi-course banquets with a choice of Western and Korean style dishes as well as vegetarian, glutenfree, and personally customized options. We can also provide a buffet banquet or make adjustments to suit the specific needs of the event.

We will offer an elegant space for the meals and high quality service from a professional catering staff with experience in large international events.



Lunch Box Option

There are additional options for various schedules and circumstances. These include coupons that can be used at nearby participating restaurants or boxed lunches catering and snacks within the convention center. Lunchboxes come with Korean food, sandwiches, etc. to accommodate different tastes.

Safety during ISPRS 2026

Although ISPRS 2026 is an event which will be held 5 years after the global crisis, it should be operated with the highest priority on the safety and health of the participants. To reduce concerns regarding the global COVID-19 pandemic as well as unforeseeable infectious diseases, top-level prevention measures and medical systems will be deployed for all the participants of ISPRS 2026.

The lobby and event halls of the venue will be disinfected daily before and after events. To minimize contact, safe distance will be kept between participants through detailed planning and arrangement of seating and traffic routes within the venue.







Surrounding Attractions

EXCO stands at the center of an area recently designated as the Daegu Business Events District by the Ministry of Culture, Sports and Tourism. The district consists of concentrated clusters of hotels, confer ence facilities, shopping centers, restaurants, traditional markets, museums, and art galleries for the convenience and interest of ISPRS 2026 participants and organizers. There are about 100 restaurants within a 10-minute walking distance of EXCO. With most meals costing less than USD 10, participants have a wide array of choices and can try new flavors at affordable prices.

Greenstel Inter-bulgo EXCO Hotel Electronic Singi Park DaeguCVB Texville NC Outlet od Alley





Access to Daegu

Daegu's location in southeastern Korea conveniently places it at the center of Northeast Asia. The city offers excellent transport links to the rest of Korea and the World. Daegu International Airport is only three kilometers from EXCO, is connected to **25 cities in 9 countries**, including Guam in the USA, Beijing, Shanghai and Hong Kong in China; Bangkok in Thailand; Taipei in Taiwan; and Tokyo and Osaka in Japan. In addition, Daegu can conveniently utilize two more International Airports. Incheon International Airport has direct flights to **188 cities in 58 countries**. Gimhae International Airport offers flights to **40 cities in 12 countries**, including China, Japan, and Southeast Asia.

EXCO Location

Strategically located in Daegu, the proposed venue for ISPRS 2026, EXCO offers easy access to Daegu International Airport (10 min.), train station (15 min.), major hotels (15-25 min.) and major highways.

115 Visa-free Countries

Korea offers visa-free entry to nationals from 115 countries. We will help expedite the visa issuance process for those who are not eligible.



Domestic Transportation

Incheon to Daegu
Flight 50 min.
Korean Express Train 2 hr 30 min.
Daegu Airport to EXCO
Car 10 min.
Gimhae to Daegu

Limousine Bus 50 min.





Accommodations



Daegu offers a wide variety of accommodations ranging from budget to deluxe hotels for ISPRS 2026 participants. In total, there are 38 hotels with over 15,000 rooms throughout Daegu. The Hotel Inter-Burgo EXCO is a one-minute walk from EXCO and will be used as the headquarter hotel for ISPRS 2026. Shuttle bus services will be available for those staying in Zones B and C.







Accommodation for ISPRS 2026

CLASS	NAME	ROOMS	ROOM RATE (USD)	ZONE
	Bareumi Hotel Inter-Burgo Daegu	322	125-150	В
5 Stars	Hotel Inter-Burgo EXCO(HQ)	303	105-135	А
ettile	Marriott Hotel & Residences	190	140-200	В
	Sub Total	815		
	The Grand Hotel	350	85-110	В
4	Hotel Susung	67	130-170	С
Stars	Hotel Laonzena	92	75-100	В
	Eldis Regent Hotel	124	80-105	b
	Sub Total	633		
	Hotel Ariana	46	65-85	С
3	Rivertain Hotel	53	65-90	В
Stars	Toyoko Inn Hotel Daegu Dongseongno	215	60-75	В
	Toyoko Inn Daegu DongDaegu	448	60-75	В
	Sub Total	762		
	Convention Hotel, Gloria Hotel, Gallery Ho	405	40-60	А
Budget	Greenstels	5,153	35-60	A-C
	Guest House and Hanok	380	15-60	В
	University Dorms	1,143	10-50	A-B
	Sub Total	7,081		
	Total	9,291		



Accommodations

Budget Accommodations

Daegu fully realizes the need to offer affordable accommodations for young scientists and students. Budget accommodations are conveniently located around EXCO and downtown. Participants staying in budget accommodations will be able to easily access EXCO by public transportation. Prices range from USD 20 to 60 per night.

Guesthouses

Many clean and cozy guesthouses are available in and around downtown areas, approximately 20 minutes from EXCO. The area is popular among tourists who wish to experience Daegu's culture and nightlife at an affordable rate. Around 255 beds are available in this accommodation class for USD 15-20 each.

Hanok Stay (Traditional Korean Housing)

A unique accommodation option for participants is hanok stay. Hanok refers to traditional Korean homes that date back hundreds of years, and their beauty lies with their harmonization with the surrounding environment. These are popular with those interested in getting a glimpse of the traditional Korean lifestyle. Rates range from USD 20 to 60 per night.

Student Housing/Dorms

Student housing and dorms are conveniently located downtown and are easily accessible to EXCO by public transportation. Including housing for students attending universities and training institutes in Daegu, the combined capacity of dorm-type accommodations exceeds 1,500 for prices ranging from USD 10 to 50 per night.











Registration Fee

Attractive conference registration fees for ISPRS 2026 are determined based on the analysis of those for the past years. Therefore, we tried to set a reasonable registration fee while providing as many benefits as possible to the participants within the typical ISPRS registration fee range. The registration fee includes sessions, exhibitions, lunches, coffee breaks, welcome reception, and technical and cultural tours.



	Early Bird (USD)	Regular (USD)	Onsite (USD)
Basic	650	850	1,000
Basic Students	350	450	500
Standard	850	950	1,200
Standard Students	550	650	700
Full	950	1050	1,300
Full Students	650	750	800
Day Registrations	300	350	400
Gala Dinner	100	100	100
Accompanying Persons	250	250	250

* The conference fee will be discussed with the ISPRS Council Members.



Budget

The great features of revenue and expenses of ISPRS 2026 Daegu, Korea are as follows.

Revenue *2,500pax ITEMS AMOUNT (USD) **AMOUNT (KRW) Registration Fees** 1,627,500 1,953,000,000 **Government Grant** 205,000 246,000,000 **Sponsorship** 180,000 216,000,000 **Total Revenue** 2,012,500 2,415,000,000

- USD 205,000 Grants from Daegu Metroplitan City and Korea Tourism Organization - The revenue from registration fees is conservatively estimated assuming 75% of Early Registration, 20% of Regular Registration, and 5% of Onsite Registration (all basic registrations).

Expense

ITEMS

1	Invitation and Trave
2	Venue Rental & Inte
3	Equipment & Syste
4	Registration
5	Printing & Publishin
6	Advertisement
7	Stage & Exhibition
8	Decoration & Produ
9	Transportation
10	Social Function
11	Staff
12	Event Managemen
13	ISPRS Fee
14	Contingency
Total	Expense

- developing countries.
- the commercial exhibition to ISPRS).



5	Amount (USD)	Amount (KRW)
Grants	191,667	230,000,000
rnet	276,786	310,000,000
ns Rental	166,625	199,950,000
	29,375	35,250,000
]	49,375	59,250,000
	50,833	61,000,000
Booth Setup	42,083	50,500,000
ction	57,500	69,000,000
	37,500	45,000,000
	387,500	465,000,000
	39,542	47,450,000
	311,786	349,200,000
	239,789	287,746,800
	172,806	192,160,000
	2,053,167	2,401,506,800

- Item 1 indicates the travel grants of USD 41,667 for students and young scientists from

- Item 13 covers the ISPRS Fee of USD 239,789 (1% of all paid registration fees to the ISPRS Foundation, Inc., 10% of all paid registration fees and 2% of the gross income from

Conference Support

Daegu Metropolitan City and Korea Tourism Organization offer generous and highly customizable support for the ISPRS 2026 in Daegu, Korea. In order to show their willingness to host the ISPRS 2026, Daegu City and Korea Tourism Organization promised **USD 205,000** in support. In addition, the following organization will participate in the ISPRS 2026 as exhibitors, delegates and sponsors.



Workshops and Travel Grants for Students and Young Scientists

Workshops for students and young scientists will be held before ISPRS 2026 with the host organization's generous support. In addition, we will provide significant amount of the travel grant (USD 41,667) to students and young scientists.

Pre-Event Promotion Outside of Host City

At the previous conference, the promotion booth of the ISPRS 2026 will be set up to boost participation of the ISPRS 2026 by promoting Korean tradition and culture.

Safety

Amid the COVID-19 pandemic, Korea has set an outstanding example for the world, successfully containing the virus through systematic prevention measures aided by high-quality medical services. Korea's infrastructure and experience ensure that it is well prepared to host ISPRS 2026 safely and successfully.

Online Conferences

Korea's advanced 5G technology can provide zero contact meeting technology services for overseas participants who cannot attend ISPRS 2026 in person. Furthermore, with a traditional offline conference as its main format, ISPRS 2026 in Korea can support virtual sessions with the online conference platform, 'Daegu Virtual MICE Town', online studio, and high-speed Wi-Fi.



Conference Support

Support for Participants

Free City and UNESCO Heritage Tour

Daegu Convention & Visitors Bureau (Daegu CVB) will offer a free city tour and UNESCO Heritage tour service for the participants' satisfaction. In addition, a professional tour guide will provide information to participants during the time.





Free Onsite Korean Cultural Experience Event

During ISPRS 2026, participants can experience Korean cultures, such as trying on Traditional Korean Clothing (called "Hanbok"), making Korean traditional crafts, and tea ceremony at the spot.



Welcome Hygiene Kit & Tour Information Desk during ISPRS 2026.

Welcome desk staff will provide all kinds of information about Daegu for ISPRS 2026 participants on site. In addition, for the safety and health of the ISPRS 2026 participants, we will provide hygiene kits, including hand sanitizers and face masks, to all participants.







December 30, 2021.

Dear President Christian Heipke,

It is my great pleasure that I, Dr. Myung-Hee Jo, a member of the 21st National Assembly in Korea, could strongly support the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography (a.k.a. KSGPC) in order to host the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Korea.

I'm the first scientist who received a doctorate in the field of earth observation satellite information in Korea and also a representative of science and technology member of the National Assembly.

Over the past 30 years, as a professor, I have conducted numerous studies and taught students in the field of satellite image, geospatial data, and information. My research especially focused on satellite image processing and utilization, water resource management, and health and welfare.

In addition, I founded the National Assembly ICT Convergence Forum and the National Assembly Spatial Information Policy Forum based on my own venture company operation experience and academic background something like the president of Korean Association of GIS.

Now, as a member of the National Assembly, I am contributing to the improvement of laws and institutions for the development of GEO-science and GEO-technology in Korea. It is clear and natural that I would like to invite ISPRS members to Korea as a scientist as well as a National Assembly member politely.

KSGPC is well known for its experience in successfully hosting international and domestic conferences, as well as developing and promoting state-of-the-art surveying, geodetic, GPS/GNSS, photo surveying, remote sensing, GIS/LIS, digital mapping, and other geospatial information technologies. Not only these experiences of KSGPC, but my hometown Daegu also has sufficient facilities to hold this important event

In this regard, I would like to ask for your kind consideration and support for the KSGPC. I assure you that the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography will spare no effort to make this event the most successful and enjoyable meeting ever.

Sincerely,

Dr. JO, Myung-Hee Member, National Assembly of the Republic of Korea



President

It is my great pleasure to recommend on behalf of the Government of the Republic of Korea, the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography (KSGPC) as the host for the International Society for Photogrammetry and Remote Sensing (ISPRS 2026) in 2026.

KSGPC has experience hosting international and domestic conferences in great success and has experience developing and promoting high technology regarding state-of-the-art surveying, geodesy, GPS/GNSS, photogrammetry, remote sensing GIS/LIS digital mapping, and other geospatial information technologies.

Your presence here would draw tremendous attention to the excellent work of Korea's spatial information practitioners. In addition, it would provide a valuable opportunity to share their expertise with world-renowned leaders in the field.

The Spatial Information Policy Bureau under the Ministry of Land, Infrastructure and Transport is in charge of Organizing and Coordinating National Geographic Information System (NGIS) in Korea since 1995. Recently, our organization is putting effort into the construction of high-resolution 3D spatial information and development of National Digital Twin program.

Proposed host city Daegu has successfully held numerous international events including World Energy Congress in 2013 and World Water Forum in 2015 that based on past achievements and with beautiful UNESCO World Heritage sites conveniently located around the city, I have no doubt that the participants of ISPRS 2026 will have a wonderful time.

Therefore I strongly support the proposal to host the International Society for Photogrammetry and Remote Sensing (ISPRS 2026) in Daegu, and I assure you that our ministry will provide all the assistance and support necessary to make the event a great success.

Sincerely yours,

Kang, Joo Youb Director General for Spatial Information Policy Bureau Ministry of Land, Infrastructure and Transport Republic of Korea

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MOLIT Vinistry of Land. frastructure and Transpor

January 21, 2022

Christian Heipke International Society for Photogrammetry and Remote Sensing (ISPRS) Hannover, Germany

Dear Mr. President.

Kang Joo Youb



National Geographic Information Institute 92, Worldcup-to, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea Tel 82-31-210-2781 Fax 82-31-210-2764 Email ngii21@korea.kr. vww.ngii.go.kr

January 18, 2022

Christian Heipke President International Society for Photogrammetry and Remote Sensing (ISPRS) Hannover, Germany

Dear Mr. President,

It is my honor to present on behalf of the National Geographic Information Institute (NGII) of Korea compliments to you and your organization for your devotion and endeavor to promote international cooperation for the advancement of photogrammetry and remote sensing and their applications.

I am writing this letter to show the NGII's support for the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography (KSGPC) for its hosting of the 25th International Congress on Photogrammetry and Remote Sensing scheduled in 2026 in Korea.

As an association that represents Korean specialists and organizations in surveying, geodesy, photogrammetry and cartography, the KSGPC has provided reliable expertise and counsel for the NGII in its efforts to produce national basic map and spatial information system. Since attainment of the membership in 1979, the KSGPC has been actively engaged in the ISPRS's activities and initiatives as well.

Hosting of the 25th Congress in Korea will give Korea a great opportunity to share the progress and achievements we made in application of photogrammetry and remote sensing in cartography and various industries. I also believe korea's role as the host, which will be the third in Asia, will give further boost to the ISPRS's objective of promoting scientific exchanges and cooperation on photogrammetry and remote sensing across race, religion, nationality and political philosophy.

If given the honor to host the event in 2026, the KSGPC will make its upmost effort to make it successful. And as it bids for, organizes and convenes the event, the NGII will give all necessary assistance. I would appreciate your taking note of and support for our interest in hosting the Congress.

Sincerely yours,

(tosay Sarang

HOSANG SAKONG Director General National Geographic Information Institute, Ministry of Land, Infrastructure and Transport, Republic of Korea

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DAEGU



Dear President Christian Heipke,

On behalf of Daegu and our 2.5 million citizens, it is my pleasure to write this letter in support of the candidacy of the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography (KSGPC) and Daegu Metropolitan City for hosting the International Society for Photogrammetry and Remote Sensing 2026 (ISPRS2026).

Daegu, where the conference would be held, has long been a center of technology, education, and global convention in Korea. Daegu is the city where the global company 'Samsung' started its business, and it is a city with potential that has led to Korea's modernization and industrialization. The city is actively developing new 5+1 future industries such as medicine, robots, future cars, water, energy, and ICT-based smart cities.

Having increased demand for spatial information, Daegu implemented a digital twin construction project and completed the 3D map for the first time in Korea.

Daegu Metropolitan City will host the International Society for Photogrammetry and Remote Sensing 2026 (ISPRS2026) to show the actual operation of smart cities and autonomous vehicles using digital twins in Korea, and would like to share related technologies and ideas.

With a careful balance of having technology and knowledge, the delegates visiting the city will truly discover the beauty of Korea. Moreover, Daegu has high-profile events such as the 2013 World Energy Congress and the 2015 World Water Forum. In addition, the World Gas Conference 2022, World Biomateirlas Congress in 2024, is coming up in Daegu.

I believe that Daegu would be the perfect fit for the ISPRS 2026. Therefore, I would like to ask for your kind consideration and support for the Korean Society of Surveying, Geodesy Photogrammetry and Cartography (KSGPC), and Daegu Metropolitan City. I assure you that the city government will spare no effort to make it the most successful and enjoyable event ever.

Sincerely yours,

Kwon Youngjin Mayor, Daegu Metropolitan City, Korea

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Jan. 25. 2022

Dear President Christian Heipke,

The Korea Institute of Civil Engineering and Building Technology (KICT) strongly supports the bid for the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Republic of Korea.

The KICT is Korea's only government-funded research institute in the area of construction technology. Drawing on the unrivaled R&D capacities we have accumulated over upwards of 40 years, we are an institution dedicated to our social roles and responsibilities as a body for research.

In particular, the KICT is a representative research institute supporting Korea's NGIS(National GIS) policy and leading the national R&D in use of remote sensing technology and spatial information in various application fields such as national infrastructure management, water resource management, climate change response, autonomous driving, smart city and so on.

The Korea Institute of Civil Engineering and Building Technology will do its best to support the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Repulic of Korea. Give your support and encouragement for the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography(KSGPC) to be selected as the host of the ISPRS 2026.

Sincerely,

Byungsula Kim

Kim, Byung-Suk President Korea Institute of Civil Engineering and Building Technology Republic of Korea





Dear President Christian Heipke,

January 03, 2022

As the executive director of the National Satellite Operation & Application Center in the Korea Aerospace Research Institute^{*} (KARI), I am pleased to support the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Korea.

The Korea Aerospace Research Institute (KARI) contributes to the solid development of the national economy and enhancement of national life through new exploration and technological advancements, development, and dissemination in aerospace science and technology. The KARI also develops data processing techniques and promotes the use of remote sensing information acquired from various satellites and platforms in the fields such as land management, disaster monitoring, environmental weather observation, marine water resource management, agricultural and forestry applications, national security, industrial activities, and daily life, and these are deeply related to KSGPC and ISPRS Congress.

The ISPRS 2026 will benefit from cooperation and the exchange of knowledgeable and advanced information between Korean and world researchers and specialists, and the KARI will support to make the conference a success. The KARI will look forward to holding the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Korea.

Sincerely,

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Daeweon Chung

Executive Director National Satellite Operation & Application Center Korea Aerospace Research Institute Republic of Korea



Dear President Christian Heipke,

January 5th, 2022

Korea Ocean Satellite Center (KOSC) of the Korea Institute of Ocean Science and Technology would like to express my enthusiastic support to the candidacy of the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Korea.

The Korea Ocean Satellite Center (KOSC) is a state-run research group discovering new scientific knowledge about the ocean to understand better the sea surrounding us. With photogrammetry and remote sensing field, KOSC's research can monitor environmental changes, disasters and especially Korean tidal flats can be a buffer for marine disasters.

KOSC acknowledges that the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) plays a leading role in researching national base maps and preparation of climate change. With KSGPC, Daegu, is ready to host such congress with state-of-art infrastructure and professionals of having experiences of various mega-events previously.

In this regard, the Korea Ocean Satellite Center (KOSC) considers KSGPC and Daegu the most suitable site for holding a successful Congress of the International Society for Photogrammetry and Remote Sensing in 2026.

Sincerely,

Joo-Hyung Ryu

Soro Ry-y Bongh

Director of Korea Ocean Satellite Center Korea Institute of Ocean Science and Technology Republic of Korea

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SPATIAL INFORMATION QUALITY MANAGEMENT SERVICE

Dear President Christian Heipke,

Jan. 04. 2022

With great opportunity, I express my full support to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society Photogrammetry and Remote Sensing 2026 in Daegu, Korea.

The Spatial Information Quality Management Service is an agency to strengthen the fairness of public surveying performance assessments. It is essential in the era of the 4th industrial revolution to provide accurate, high-quality spatial information to the public, and that is why we administer the assessment process.

Therefore, it is my pleasure to recommend the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Korea. KSGPC plays a leading role in researching national base maps. And Daegu Metropolitan City is also ready to host such congress with state-of-art infrastructure and professionals of having experiences of various mega-events previously.

I wish good luck to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC)'s bid for hosting the Congress of the International Society for Photogrammetry and Remote Sensing in 2026, and I am delighted to support the KSGPC's efforts in that regard.

Your sincerely,

ilseok Nam President Spatial Information Quality Management Service Republic of Korea



January 5, 2022

Spatial Information Industry Promotion Agency (SPACEN) would like to express its enthusiastic support to the candidacy of the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) for hosting the 2026 Congress of the International Society for Photogrammetry and Remote Sensing in Daegu, Korea.

SPACEN is an agency founded in 2012 based on 'Article 23 of Spatial Data Industry Promotion Act'. Our main mission is to promote and foster the spatial information industry of South Korea by allowing the public to effectively and efficiently utilize national spatial information data. To do so we have established the spatial information open platform called 'V-world' for the public usage. Starting with major cities in South Korea, we are continuously establishing and updating digital twin data onto V-world. We are also providing information regarding national administrative information, spatial analysis data, and real estate analysis data through API (Application Programming Interface).

Apart from the management of V-world, SPACEN's legal duties include fostering human resource capabilities, business support, and statistics provision of spatial information industry. As an agency which has recently been recognized as a 'Basic Survey Performance Verification Institute', we are taking the lead in the development of the nation's future industry such as autonomous mobility and digital-twin application.

We understand that it will be an excellent opportunity to hold the 2026 Congress of the International Society for Photogrammetry and Remote Sensing 2026 for the first time in Korea sharing the technology of V-world with participants and exchanging the knowledge of photogrammetry and remote sensing subjects.

Spatial Information Industry Promotion Agency would like to express its full support to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) and Daegu for a successful 2026 Congress of the International Society for Photogrammetry and Remote Sensing.

Sincerely

Man-Kyung JUN

Man-Kyung Jun President Spatial Information Industry Promotion Agency Republic of Korea

LX has been accelerating SOC digitalization projects to realize the policy of 'Korean New Deal' in the land information field. In this regard, I am sure that Korea is one of the leading countries in the globe to reproduce the real world digitally through the technology of Digital Twin. Recently, LX has spread a standard model of Digital Twin in Jeon-Ju city in South Korea nationwide.

In addition, I am convinced that 'Daegu Metropolitan Govt.' is confident all the infrastructures such as accommodation, transportation, field trips to related institutions for the participants will be wellprepared to successfully hold the ISPRS 2026 General Assembly. I am looking forward to having all participants including researchers and companies from all over the world to share their experience and technology in 2016 in Daegu, South Korea.

Jung-Yeol KIM President Korea Land and Geospatial Informatix Corporation (LX)

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January 10, 2022

Prof. Christian Heipke President of the International Society for Photogrammetry and Remote Sensing (ISPRS)



Dear Prof. Christian Heipke:

On behalf of the Korea Land and Geospatial Informatix Corporation (LX), I would like to express/deliver my sincere support to hold the 2026 ISPRS General Assembly in South Korea.

LX is a public entity under the Ministry of Land, Infrastructure and Transport of the Republic of Korea to establish and manage digital-based cadastral information service through the state-of-the-art surveying methodology and operating Korea Land Information System (KLIS). It has a responsibility to provide the public with accurate digital geospatial information services for improving the quality of life of the people.

The Korean Society of Surveying, Geodesy, Photogrammetry and Cartography (KSGPC) is a nonprofit association to conduct researches such as the production of national base maps and preparation of climate change through photogrammetry and remote sensing, and its activities are essential for upgrading digital land information as well as establishing a Digital Twin.

Sincerely yours,

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Dec. 27th. 2021

Dear MR. Christian Heipke,

On behalf of the Korea Tourism Organization (KTO), it is a great pleasure and honor to endorse a bid to host the 2026 Congress of the International Society for Photogrammetry and Remote Sensing. We believe Korea is the ideal match for the conference, and are ready to offer our enthusiastic support for the bid.

Korea is well positioned to welcome conventions and conferences from around the world. The number of foreign travelers to Korea was over 17.5 million in 2019, surpassing the previous annual record of 17.24 million set in 2016. With a cornucopia of historical and natural sights, a vibrant and trendsetting popular culture, cutting-edge technology, and world leading industries, all in a safe and secure environment, we can offer visitors a uniquely rewarding experience.

Daegu is a city of industry and science. As home to innovative hubs like the Samsung Creative Campus and Daegu High-Tech Medical Cluster, the city is spearheading eco-friendly, high-tech advancements in diverse fields that encompass medicine, energy, robots, and IoT. At the same time, Daegu is surrounded by culture and history, with ancient Buddhist temples and several UNESCO World Heritage sites nearby. This combination of tradition and progressiveness helps Daegu attract tourists, business travelers, and event organizers. Daegu was Asia's 10th most popular convention city (based on the Union of International Association's rankings released in 2018) and hosted the 2015 World Water Forum which drew some 47,000 people. With convenient transportation options to Seoul, two nearby international airports and dedicated industry professionals, Daegu is truly an ideal choice for global events.

KTO is committed to helping the organizers bring the host the 2026 Congress of the International Society for Photogrammetry and Remote Sensing to Daegu by providing a full range of support services based on our extensive experience and organizational resources. We sincerely hope to introduce new visitors to a memorable experience in Korea, and to contribute to the meaningful work/excitement of the 2026 Congress of the International Society for Photogrammetry and Remote Sensing.

Thank you for your consideration.

Best Regards,

Young bae, Ahn President of the Korea Tourism Organization



10, Segye-ro, Wonju-si, Gangwon-do 220-170, Korea T +82 33 738 3000



SK Telecom



Jan. 03. 2022

Dear President Christian Heipke,

SK Telecom is very pleased to show interest and support in attracting 2026 Congress of the International Society for Photogrammetry and Remote Sensing in Daegu, Korea. If the event is held in Korea, where the spread of the fourth industry is progressing very quickly, I think it will be a very good opportunity and it will proceed well.

SK Telecom is leading the advancement of the mobile communications industry in Korea since its launch of the world's first CDMA service in 1996, followed by the world's first commercial LTE-A and 5G services in 2013 and 2019, respectively. Together with the effort to provide AI-based customized services in the 5G era, SK Telecom is committed to building advanced wired and wireless communications networks, the core infrastructure in the new ICT era, so Korea can continue to lead the ICT industry across the world.

We ask you to consider in-depth the hosting of the ISPRS event in Korea. We will look forward to and support the event so that it can proceed well as an opportunity to share a great impact and effect on the industry as a whole.

Sincerely yours,

Kyeongwan Roh Ph.D., Director



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KORFAN AIR

Jan, 10th 2022

Attention: The International Society for Photogrammetry and Remote Sensing Foundation, Inc. Subject: Supporting Letter of Korean Air Lines Co., Ltd. to host ISPRS at Republic of Korea

Dear President Christian Heipke,

With great opportunity, I express my full support to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (hereinafter referred to as KSGPC) to host the Congress of the International Society of Photogrammetry and Remote Sensing (hereinafter referred to as ISPRS) 2026 in Daegu, Republic of Korea.

Korean Air Lines Co., Ltd. is the Global leader of aerospace industry and leading the market change. We have experience in developing various types of Unmanned Aircraft Systems(UAS) for intelligence, surveillance and reconnaissance which provides reliable mission capability with advanced core technology. It is important in UAS market to secure most reliable and sustainable platforms that comes from high performance of imagery sensors not limited to EO/IR and SAR but includes various mission payloads. I believe that The ISPRS congress would be the most valuable forum to discuss on this.

Therefore, it is my pleasure to recommend the KSGPC to host the Congress of the ISPRS 2026 in Daegu, Korea. KSGPC plays a leading role in researching national base maps.

And Daegu Metropolitan City is also ready to host such congress with state-of -art infrastructure and professionals of having experience of various mega-events previously.

I wish good luck to the KSGPC's bid for hosting the Congress of the ISPRS in 2026, and I am delighted to support the KSGPC's efforts in that regards.

Your sincerely,

n 20 XD

Ji-YUN JEONG **Research Fellow UAS Business Development Team** Aerospace Business Division Korean Air Lines Co., Ltd.

Hyundai AutoEver innovatively leads the overall infotainment industry, one of the pillars of future car growth. Hyundai AutoEver elaborates digital maps, navigation SW, and autonomous driving HD maps based on its accumulated technology and know-how in the GIS field, and provides global location-based content and integrated OTA services to provide users with completely different mobility services and innovative Lets you experience car life.

All the best,

Eungiun Kim Team Leader / GISMap Division, Map Development Team HYUNDAI AUTOEVER



HYUNDAI AutoEver

Jan. 12. 2022

Dear President Christian Heipke,

We are very pleased to recommend the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) as the host for the General Assembly of International Society for Photogrammetry and Remote Sensing (ISPRS), a world-renowned international society on photographic surveying and remote exploration.

In addition, the Korean Survey Society plays a leading role in Korea by conducting various studies such as photographic measurement, remote detection, three-dimensional vision, unmanned robots, unmanned aerial vehicles, and three-dimensional sensing.

Therefore, we hope that the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) will be able to host this event well and successfully, and we would like to share various information and technologies with International Society for Photogrammetry and Remote Sensing (ISPRS) participants and provide them with experience. I hope to meet you in Daegu, Korea in 2026.



(1, 12, 2022)

Dear President Christian Heipke,

With great opportunity, I express my full support to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society Photogrammetry and Remote Sensing 2026 in Daegu, Korea.

LIG Nex1 was established in 1976 under the banner of independent national defense, and based on close cooperation with the Defense Acquisition Program Administration, Defense Science Research Institute, and Defense Technology and Quality Institute, LIG Nex1 provides a wide range of products ranging from precision guided weapons, surveillance and reconnaissance, command and control communication, avionics, and electronic warfare. It is a comprehensive defense company representing Korea that has developed and mass-produced advanced weapon systems.

Therefore, it is my pleasure to recommend the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Korea. KSGPC plays a leading role in researching national base maps. And Daegu Metropolitan City is also ready to host such congress with state-of-art infrastructure and professionals of having experiences of various mega-events previously.

I wish good luck to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC)'s bid for hosting the Congress of the International Society for Photogrammetry and Remote Sensing in 2026, and I am delighted to support the KSGPC's efforts in that regard.

Your sincerely,

Yoon Nam Su Chief Manager Drone Business

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(January. 10, 2022)

Dear President Christian Heipke,

With great opportunity, I express my full support to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society Photogrammetry and Remote Sensing 2026 in Daegu, Korea.

KAI has been responsible for Korea's security and aviation power. In addition, it is entering the satellite development business for the first time in Korea, and is expanding its space business to the total assembly of Korean projectiles.

Therefore, it is my pleasure to recommend the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Korea. KSGPC plays a leading role in researching national base maps. And Daegu Metropolitan City is also ready to host such congress with state-of-art infrastructure and professionals of having experiences of various mega-events previously.

I wish good luck to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC)'s bid for hosting the Congress of the International Society for Photogrammetry and Remote Sensing in 2026, and I am delighted to support the KSGPC's efforts in that regard.

Your sincerely,

Yoon Sunggeon (Senior Manager / UAV Business & Program Management Team) Korea Aerospace Industries, LTD. Republic of Korea

NAVER LABS

January 6, 2022

Dear President Christian Heipke.

With great opportunity, I express my full support to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society Photogrammetry and Remote Sensing 2026 in Daegu, Korea.

NAVER LABS is an R&D subsidiary of NAVER responsible for future technology. Its world class researchers in Korea and Europe create new connections between people, machines, spaces and information by advancing technology in AI, robotics, autonomous driving, 3D/HD mapping and AR.

Therefore, it is my pleasure to recommend the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC) to host the Congress of the International Society for Photogrammetry and Remote Sensing 2026 in Daegu, Korea. KSGPC plays a leading role in researching national base maps. And Daegu Metropolitan City is also ready to host such congress with state-of-art infrastructure and professionals of having experiences of various mega-events previously.

I wish good luck to the Korean Society of Surveying, Geodesy, Photogrammetry, and Cartography (KSGPC)'s bid for hosting the Congress of the International Society for Photogrammetry and Remote Sensing in 2026, and I am delighted to support the KSGPC's efforts in that regard.

Your sincerely,

Dr. Sangok SEOK Chief Executive Officer of NAVER



Dear Sir,

Activities and experience of Hexagon with the Republic of Korea and its geospatial community confirm that the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography supported by the government and Daegu Mayor is the best choice and Hexagon supports its bid to organize the 2026 ISPRS congress in Daegu.

Yours truly,



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25 January, 2022

Prof. Dr. Christian Heipke President of ISPRS

Leibniz University Hannover Institute of Photogrammetry and GeoInformation (IPI) Nienburger Str. 1 30167 Hannover Germany

On behalf of Hexagon AB, I would like to express support to the Korean Society of Surveying, Geodesy, Photogrammetry and Cartography to organize 2026 ISPRS congress in Seoul, the Republic of Korea.

Mr. President, I would like to express also my personal opinion that the Korean Society, Daegu and the Republic of Korea are the best option for organizing the 2026 ISPRS in Seoul.

Faheem Khan President of Asia Hexagon Geosystems



January 18, 2022

Professor Christian Heipke, President of the International Society for Photogrammetry and Remote Sensing (ISPRS) Leibniz University Hannover Institute of Photogrammetry and GeoInformation (IPI) Nienburger Str. 1, 30167, Hannover Germany

Dear President Christian Heipke,

Esri Korea would like to show interest and support for the 2026 General Assembly of International Society for Photographic Measurement and Remote Sensing in Daegu, Korea.

As the global market leader in GIS software, our solutions help solve some of the worlds most challenging problems by supporting our users work with a joint commitment to science, sustainability, community, education and research. Together, with photogrammety and remote sensing, our integrated technologies plays a critical role in achieving a shared vision of further advancing spatial information to make a greater, positive impact to the environment and the lives of people.

By hosting the ISPRS in Daegu, I believe there is a significant growth opportunity in the Korean market to raise more awareness with regard to new, innovative practices using photogrammetry and remote sensing as well as share valuable past industry knowledge and experiences. We appreciate your kind consideration and look forward to supporting your efforts in 2026.

Sincerely

Richard Yoon, President & CEO Esri Korea



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January 21, 2022

Dear President Christian Heipke,

Greetings on behalf of the Daegu Convention & Visitors Bureau (DCVB), it is my great pleasure to write to you in support of the bid to host the Congress of the International Society for Photogrammetry and Remote Sesning in 2026, Daegu. Our organization is fully committed to making every possible contribution to ensure that the host society, Korean Society of Surveying, Geodesy, Photogrammetry and Cartography of ISPRS 2026 are well-prepared and Daegu is a successful host city.

Since launching the Daegu Convention & Visitors Bureau in 2003 as Korea's first official international convention and meeting body, the city of Daegu has continued to be a pioneer of Korea's MICE industry. Over the past 19 years, Daegu has attracted and hosted several international conferences such as 2013 World Energy Congress (123 countries, 7,546 delegates), 2015 World Water Forum (168 countries, 14,853 delegates), 2019 IBRO (92 countries, 4,385 delegates). We will host 2022 World Gas Conference (95 countries, 6,000 delegates), 2022 ACM SIGGRAPH Asia(50 countries, 6,000 delegates) this year.

On the strength of our extensive experience attracting and organizing major international conferences, we pledge to do our utmost to make ISPRS 2026 in big success. We thank you for your support and your thoughtful consideration.

Sincerely,

yey C. Bae

Charlie Bae President & CEO Daegu Convention & Visitors Bureau











