

ISDE SUMMIT-2022



International Society for
Digital Earth

Organized by



Institute of Remote Sensing
Anna University Chennai, India

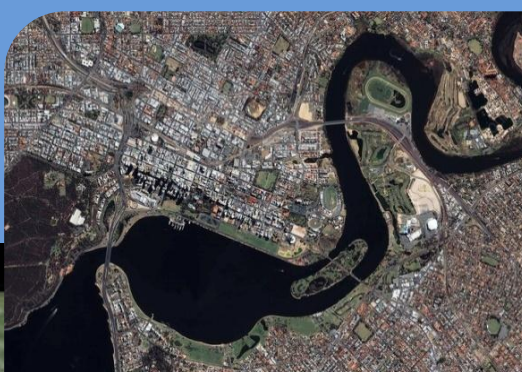
Digital Earth to Bridge Digital Divide for
Attainment of Sustainable Development
Goals

Earth Observation Data is becoming a complex task with contributions from thousands of satellites, ever increasing drone observations, billions of scattered sensors capturing data in real time and crowd sourcing. We are in immediate need of robust strategies in relation to its collection, storage, analysis and visualization for various applications in hydrosphere, biosphere and atmosphere. A significant contribution from Academia, Industry, NGO and Government is proposed to be discussed in this Digital Earth Summit.

Contact us: isde2022@gmail.com

For more details - WWW.Isde-2022.org

**6-8
September
2022**



DIGITAL EARTH APPLICATIONS


- Food Security
- Sustainable Cities and Smart Cities
- Water Security
- Early Warning, Causes and Impacts of Geo-hazards
- Blue Economy
- Bridging Digital Divide in Emerging Economies and Citizen Engagement
- Industry Partners
- Drivers and Impact of Climate Change

Conference Theme

DIGITAL EARTH TECHNOLOGIES

- Advancement in Handling Big Digital Earth Data
- Integration of Digital Nerve Systems like Drone, IoT Devices
- Digital Earth: Ethics and Data Governance.
- Youth Forum

Program at a Glance

TIMINGS	DAY 1 - 6 th Sep 2022 (Tuesday)	DAY 2 - 7 th Sep 2022 (Wednesday)	DAY 3 - 8 th Sep 2022 (Thursday)
09:00AM-10:30AM	Registration	Technical Sessions (Session 5, 6)	Technical Sessions (Session 9, 10)
10:30AM-11:00AM	Inaugural Session		
11:00AM-11.30AM			
11:30AM-12:00PM	High Tea Break	Technical Session (Session 7)	Technical Session (Session 11)
12:00PM-12:30PM	Plenary Session -WGC -AGI		
12:30PM-13:00PM			
13:00PM-13:30PM	Lunch Break	Lunch Break	Lunch Break
13:30PM-14:00PM			
14:00PM-14:30PM	Technical Sessions (Session 1, 2)	Technical Session (Session 8)	Technical Session (Session 12)
14:30PM-15:00PM			
15:00PM-15:30PM			
15:30PM-15:45PM	Tea Break	Tea Break	Panel Discussion
15:45PM-16:00PM	Technical Sessions (Session 3, 4)	Industry Partners & Indian Digital Earth Status and Applications	Valedictory Session
16:00PM-16.30PM			
16:30PM-17:00PM			
17:00PM-17:15PM			
17:30 PM ONWARDS	-	ISDE Council/Bureau discussion	
18:00 PM ONWARDS	Cultural Session and Dinner	DAY 4 - 9 th Sep 2022 (Friday) 09:30 AM - 13:00 PMField Visit to Mahabalipuram (UNESCO World Heritage Site of 7 th Century) (OPTIONAL)	

Sponsorships

PLATINUM SPONSOR (Rs. 5 LAKHS)	GOLD SPONSOR (Rs. 3 LAKHS)	SILVER SPONSOR (Rs. 1 LAKH)
<ul style="list-style-type: none"> • 10 Complementary Delegates • Company LOGO on Website, Display on Venue, Brochure and Banner. • 15 Minutes Company Profile Presentation on Stage. 	<ul style="list-style-type: none"> • 5 Complementary Delegates • Company LOGO on Website, Brochure and Banner. • 10 Minutes Presentation on Company Profile. • Conference Memento. 	<ul style="list-style-type: none"> • 2 Complementary Delegates • Company LOGO on Website, Brochure. • Advertisement during 1 Session. • Conference Memento.

Sponsorships Levels

Conference Kit and Stationery (Rs. 1 LAKH)	Tea Sponsor (Rs. 50,000)	GALA Dinner (Rs. 2 LAKHS)	Lunch Sponsor (Rs. 1 LAKH)
<ul style="list-style-type: none"> • Company LOGO in Bag and Stationery Material. • LOGO on Website. 	<ul style="list-style-type: none"> • Company Banner will be displayed in Tea Venue. • Announcement about company during the session. 	<ul style="list-style-type: none"> • Company Banner will be displayed in Gala Dinner. • Announcement about company during the session. • 2 Complementary Delegates. • LOGO on Website. 	<ul style="list-style-type: none"> • Company Banner will be displayed in Lunch Venue. • Announcement about company during the session. • 1 Complementary Delegates. • LOGO on Website.

Invited Speakers



Dr. Shailesh Nayak
Former Secretary
MOES, GOI.
Director,
NIAS, Bangalore



Dr. Alessandro Annoni
President
International Society of
Digital Earth



Prof. Huadong Guo
Honorary President
of the International
Society for Digital
Earth. CBAS
Director General,
China



Dr. Hiromichi Fukui
Professor
Chubu Institute
for Advanced
Studies
Japan



Dr. Zaffar Sadiq Mohamed-Ghouse
Hon FSSSI
FRSI, FIE Aust
Director- Spatial
Vision



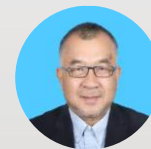
Dr. Josef Strobl
Professor
Department of
Geomatics
University of
Salzburg, Austria



Prof. Dr.-Ing habil. Christian Heipke
Institute of
Photogrammetry
and Geoinformation
Leibniz University
Hannover



Dr. Amy Luers
Global Lead,
Sustainability
Science at
Microsoft



Dr. Alias Abdul Rahman
Professor
Universiti Teknologi
Malaysia (UTM)



Dr. Usha Natesan
Director,
NITTR



Dr. Latha Baskaran
NASA Jet Propulsion
Laboratory
Pasadena, CA, US.



Dr. Hindumathi P
Scientific Officer,
WCRP Secretariat
WMO, Switzerland



Dr. Faramarz F. Samavati
Professor
Department of
Computer Science
University of Calgary

Organizing Committee



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Dr. R. Velraj
Vice Chancellor
Anna University,
Chennai



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