

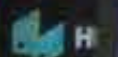
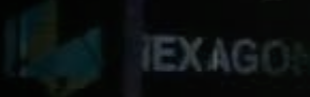
# GEOSPATIAL WORLD FORUM



2-4 April 2019, The Netherlands

# REPORT





## #geospatialbydefault Movement: A Success

**Geospatial World Forum 2019** took place from 2-4 April 2019 in Taets Art & Event Park, Amsterdam-ZNSTD. The 3-day event saw collective discussions and engaging interactions on trending topics in the geospatial industry as well as the end-user communities.

Back to Europe after **2 years**, the forum received encouraging participation of **1121 delegates** from **72 countries**. With over-arching theme of Geospatial by default – Empowering billions, the forum highlighted the increasing significance of geospatial technology in the larger masses of society.

A total of **279 speakers** took the podium in various panels, seminars, and roundtables. A showcase of the latest products and solutions by 45 international exhibitors complemented the knowledge forum.

## #geospatialbydefault Story in Numbers

**1121 PARTICIPANTS**

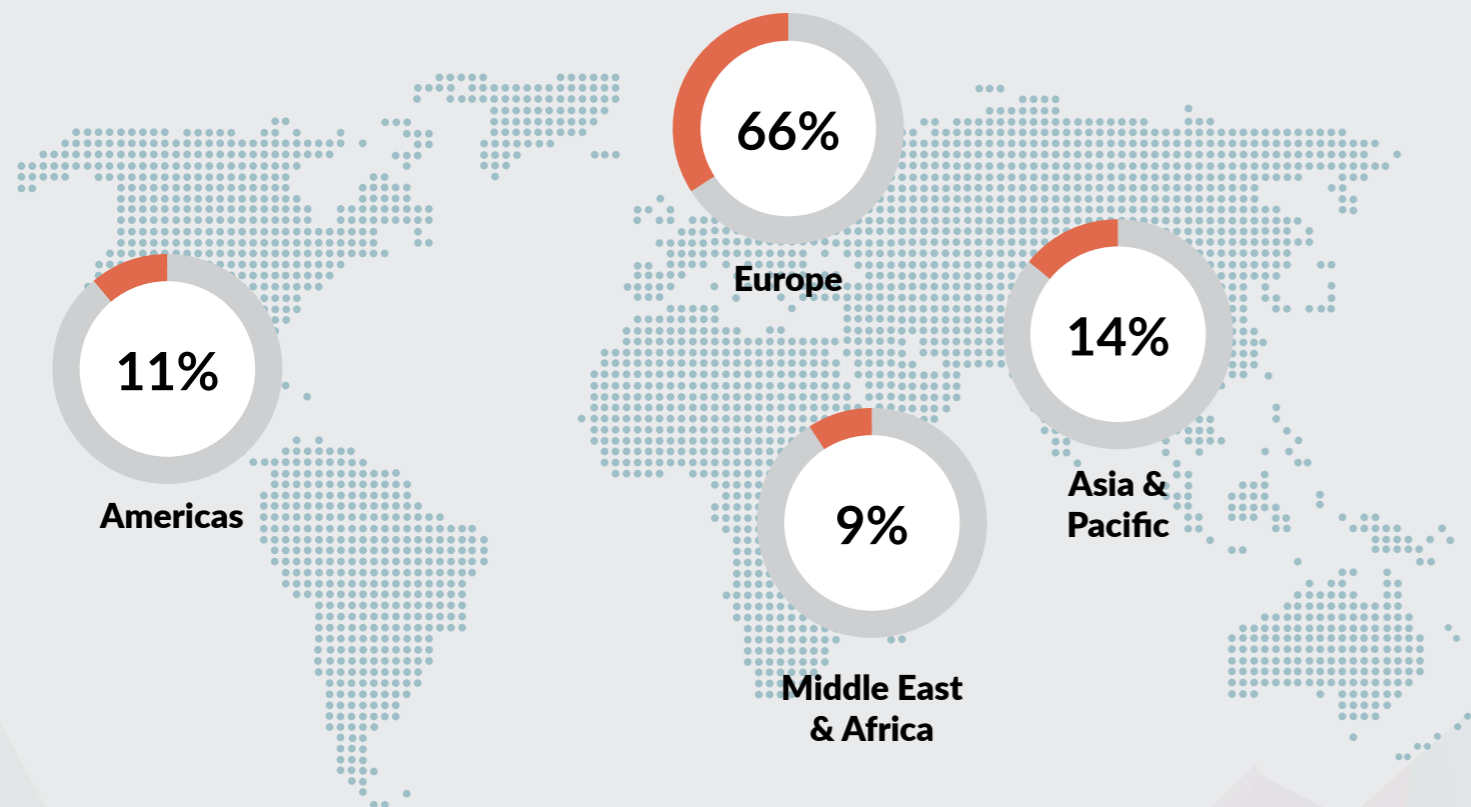
**535 ORGANIZATIONS**

**279 SPEAKERS**

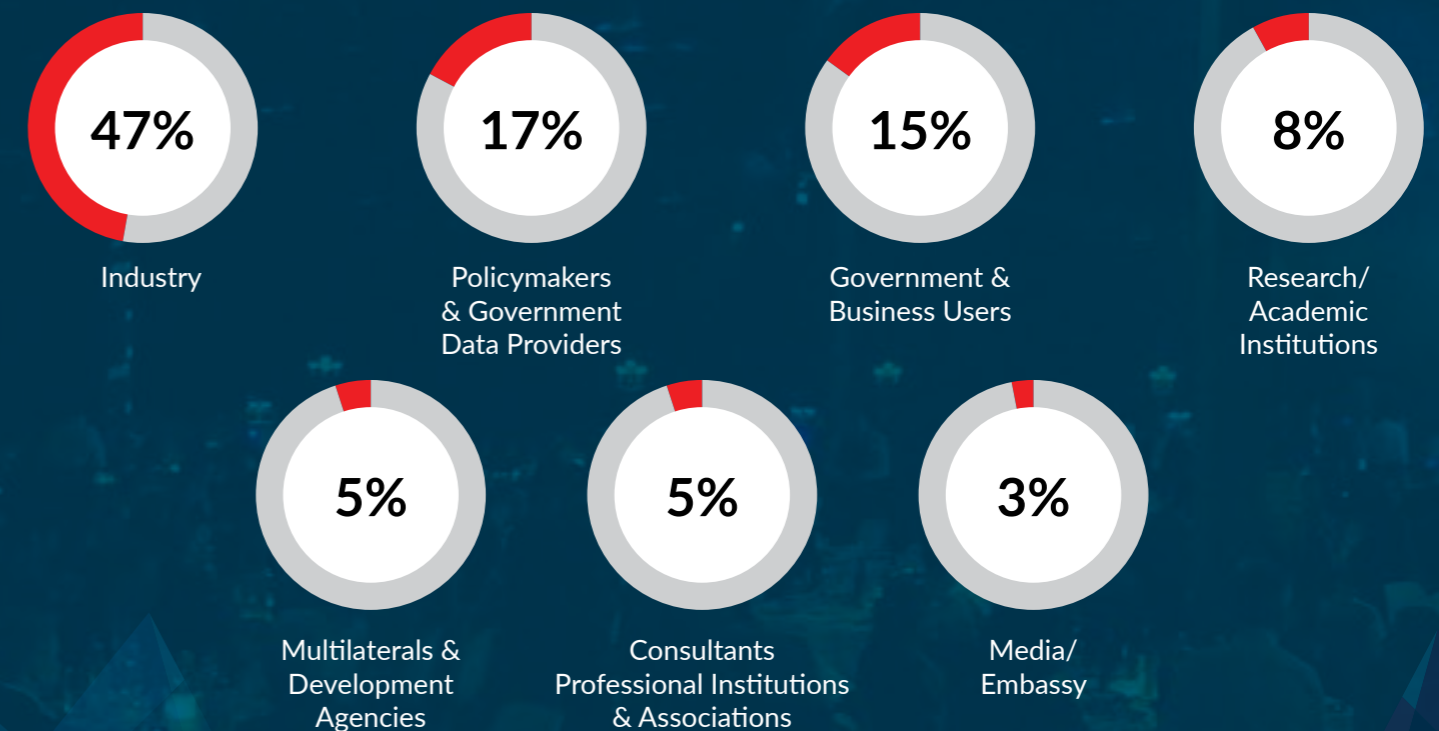
**72 COUNTRIES**

**45 EXHIBITORS**

## Geographical Representation



## Delegate Profile



▶ #geospatialbydefault | What the Thought Leaders Say



“

We are moving towards exponentially changing world, creating many problems and threatening our life support. We need to transform our understanding of the world and how we carry out our responsibilities and in this geospatial technology provides the best platform to rapidly scale this work and make our world the better living place.”

”

**Jack Dangermond**  
President, Esri Chairman, WGIC

“

Reality of climate change and natural disasters has only escalated in recent times. The answer to all these challenge is difficult to find. But at the root of all lies the need for good spatial data.

”

**Sybilla Dekker**  
Honorary Minister of State | Former Minister of Housing, Spatial Planning and the Environment, The Netherlands



“

Geospatial community needs more diversity – students, start-ups, women and initiatives from the developing nations to tap the true potential of this technology and make the #GeospatialByDefault movement a success ”

”

**Dorine Burmanje**  
Chair of Executive Board, Kadaster



“

Digital engineering is 'renewing the old' and 'building the new' and it is the new growth engine for AEC market, transforming industries. ”

”

**B.V.R. Mohan Reddy**  
Executive Chairman, Cyient



“

Spatial Data has been deeply integrated into real-time model centric solutions. A workflow exists between “as-in data” capture to modeling to physical action and back again. The constructible model is enabled by precision spatial data. ”

”

**Steve Berglund**  
President and CEO, Trimble



“

ITU has a crucial role to play in the digital economy; the participants of ITU are looking to collaborate with diverse industries. We need to work in collaboration especially in terms of technology and standardization ”

”

**Malcolm Johnson**  
Deputy Secretary-General, International Telecommunication Union





“

For 5G we need a multi-sensor approach. It is important to add the human element on the physical element for innovation.”

”

**Jeff Glueck**  
CEO, Foursquare

“

We have more dynamic data coming for which you need more dynamic technologies. Transformation or re-projection causes errors if the technology is not smart.”

”

**Christopher De Preter**  
Chief Sales Officer, Hexagon Geospatia



“

For public transport, location is key to planning and monitoring especially for navigation, geospatial is important for land use information, autonomous vehicles and policy making for development.”

”

**Mohamed Mezghani**  
Secretary-General, International Association of Public Transport

“

Indian sees the development as the primary goal and to make it real there is a need to leapfrog in terms of technology and geospatial has the biggest role to play in it.”

”

**Venu Rajamony**  
Indian Ambassador to The Netherlands



“

Ghana is integrating the technology everywhere for holistic development of the nation and the Government of Ghana is committed to work with private geospatial players.”

”

**Benito Owusu-Bio**  
Deputy Minister of Lands and Natural Resources, Ghana

“

Construction projects are becoming increasingly complex and expensive, to simplify them the only answer is technology integration.”

”

**Andreas Gerster**  
Vice President, Global Construction BIM-CIM, FARO



# 1 Location | 3 days | Unlimited Content

## High-Level Dialogues with Thought Leaders

- #geospatialbydefault - Empowering Billions
- Collaborative Workflows and Business Models - Future of Digital Engineering for AEC Market
- 5G+Geospatial - Shaping Digital Cities
- Power of Sharing: Geospatial Knowledge Infrastructure Building Sustainable Economies
- The Way Forward

## Connecting User Communities

- Geo4SDGs
- Smart Cities
- Geo4Environment
- Location Analytics and Business Intelligence
- Construction & Engineering

## Technology Innovation and Entrepreneurial Incubation

- Commercialization and Democratization of Earth Observation
- Artificial Intelligence
- Internet of Things
- Big Data
- LiDAR Point Cloud
- Data Science Summit
- Startup Day

## Regional & Country Engagements

- Asia Regional Forum
- Arab States Regional Forum
- Africa Regional Forum
- Latin America Regional Forum
- India Geospatial Business Summit

## Partners Programs

<p>FARO BIMovation</p> 	<p>Executive Seminar: Extending Geospatial Impact and Market through Partnerships</p> 	<p>Orange Sessions</p> 
<p>Panel on Growing Role of Geospatial Data Agencies in the Digital Economy</p> 	<p>Roundtable on Use of Geospatial Data and Technology to Address Development Challenges</p> 	<p>EO for Sustainable Agricultural Development Workshop</p> 
<p>Roundtable on Large-scale Geospatial Data for Government Processes</p> 	<p>Workshop on Underground Mapping for Resilient Infrastructure</p> 	<p>Workshop on Big Data, Geospatial Data and Conservation</p> 
<p>Panel on the Future of Earth Observation</p> 	<p>Open ELS Launch</p> 	<p>Silicon Valley Study Trip Meeting</p> 

## Media Engagements

Media Luncheon with Geospatial Business Leaders	Media Networking Reception with Public Policy Leaders	Roundtable for Journalists
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## Board Meetings

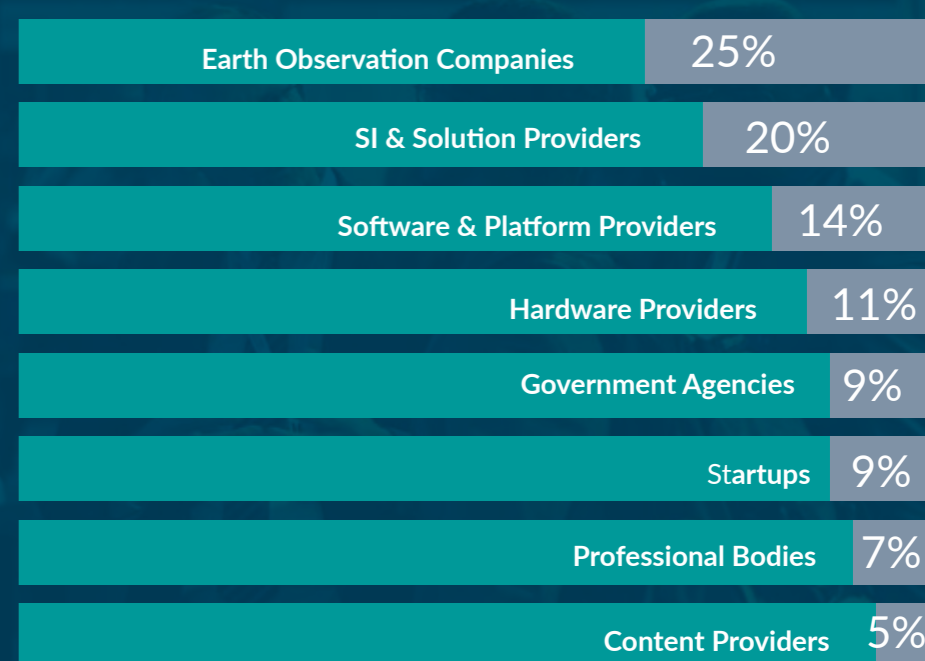
## Dr. Roger Tomlinson Memorial Lecture



## Exhibitors



## Exhibitors Profile



# Geospatial World Awards

## Leadership Awards

**Lifetime Achievement Award**  
**HE Dr Khalifa Al-Romaithi**

**Geospatial Ambassador of the Year**  
**Keith Masback**

**Geospatial Woman Champion of the Year**  
**Ingrid Vanden Berghe**

**Geospatial Business Leader of the Year**  
**Jeff Glueck**

**Startup of the Year**  
**IMGeospatial**

**Enabling Public Policy & Infrastructure**  
**Ethiopian Geospatial Information Institute**

**Geospatial Research Institute of the Year**  
**Royal Melbourne Institute of Technology**

**Techruptor of the Year**  
**James Crawford**



## Excellence Awards



**Census Operation**  
**Central Agency for Public Mobilization and Statistics (CAPMAS), Egypt**

**Digital Cadastre**  
**Singapore Land Authority**

**Disaster Prevention**  
**Soil and Water Conservation Bureau, Taiwan**

**Public Health**  
**PATH**

**Sustainable Development**  
**Deqing County Government, China**

**Municipal Governance**  
**Department of Urban Planning and Municipalities, UAE**

**Public Services**  
**Department of Planning, Transport and Infrastructure South Australia**

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## STRATEGIC PARTNERS



World Geospatial Industry Council



Making location count.



## SUPPORTING PARTNERS



## MEDIA PARTNERS



## COUNTRY PARTNER



Ministry of Lands and Natural Resources  
Republic of Ghana

## KNOWLEDGE PARTNERS



## CO-HOST



## HOST



GEOSPATIAL  
media + communications



# GEOSPATIAL WORLD FORUM



7-9 April 2020 / Amsterdam, The Netherlands

**TRANSFORMING  
ECONOMIES IN**



*The Geospatial Way!*

# SAVE THE DATES

**#GWF2020**

[www.geospatialworldforum.org](http://www.geospatialworldforum.org)