

eoSCAN (February 2021)

- Alphabet Shuttles Loon Venture
 - Alpha Insights reveals plans for dual-band SAR satellites
 - CATALYST Announces Cost-Effective, Fully Scalable Processing of Earth Observation Imagery On the Cloud
 - CGI to develop services combining Artificial Intelligence and Earth Observation for Wildfire Mapping
 - EOS Data Analytics to Launch the first agriculture-focused satellite constellation by 2024
 - Iceye has launched three SAR satellites on SpaceX rideshare flight. Read more...
 - Firefly Aerospace plans to raise \$350 million funding
 - Japanese Space Startup, Synspec's First SAR Image
 - [John Deere uses data analytics to help dealers save warranty costs](#)
 - MDA Announces Radarsat-2 Continuity Mission
 - [PlaceIQ acquires Skyhook's Geospatial Insights business line](#)
 - Planet Enters Supply Partnership with Israeli Water-Saving Agriculture Tech Company
 - Umbra Announces \$32M Financing. SAR Startup Umbra Raises \$32 Million
 - Startup Albedo focuses on 10-centimeter Earth imagery
 - Synspec Releases its First SAR Image From Space
 - [Terra Drone raises \\$ 14.4 million in Series A funding](#)
 - Vancouver (Hatfield (Consultants) company leading effort to monitor endangered whales from space
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- Airborne UAV Remote Sensing Industry 2020
 - Earth Observation Satellite Market
 - Earth Observation Big Data Service Market 2021 with (Covid-19)
 - Global UAV Remote Sensing Market
 - Global MEO Satellite Market Size 2021
 - Global Hybrid SUVs Market
 - GIS Market
 - Growth of space sector must benefit UK companies more, says former minister
 - Hyperspectral Remote Sensing Market
 - Nano and Microsatellite Market Share with Trends 2021 Future Outlook, Demand Analysis
 - NSR's 14 Predictions for Space in 2021
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- BlackSky Awarded IARPA Contract to Develop Platform for Global Construction Monitoring Using Next Generation Artificial Intelligence
 - BMT selected by the European Space Agency to lead innovative study
 - CloudFerro Participates in ESA's Digital Twin Earth Precursor Phase
 - European Commission contracts European Space Imaging for agriculture framework
 - European Space Agency selects CGI to develop services combining Artificial Intelligence and Earth Observation for Wildfire Mapping
 - GAF Has Been Awarded A Multi-Year Contract By the German Federal State of Saxony-Anhalt
 - GeoOptics Lands First NOAA Satellite Data Order
 - MDA extends satellite operations capability through contract award by the Canadian Space Agency
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- Biden Presidency Could Fundamentally Change the US Space Program
 - Brazil to launch its first domestically designed observation satellite
 - Brazilian, Indian start-up satellite in ISRO's first mission in 2021 on Feb 28
 - Cyprus Institute major partner in European centre of excellence
 - Commission welcomes approval of Recovery and Resilience Facility
 - ESA and EU mend relations
 - [India Geospatial Policy Guidelines](#)
 - ISISPACE Successfully Launches 53 Smallsats
 - ISRO to launch iBrazilian, Indian startup satellite in first mission of 2021
 - Ghana launches National Map of Forests and Land Use
 - JAXA and NOAA signed Memorandum of Understanding for Global Observing Satellite Missions
 - Latin American, Caribbean ministers commit to build back better and greener
 - MapMyIndia-ISRO Partner Up To Create India's Google Maps Alternative
 - More Than 20 Spanish Companies Join Forces to Promote a Constellation of 30 Earth Observation Satellites
 - Slovenia's EO Microsatellite a Big First Step Towards National Space Program
 - Swedish Space's New Asia-Pacific Company, SSC Space Thailand
 - The EU intends to reduce its carbon footprint by investing in space
 - UN and UK sign agreement to promote space sustainability. UK science and finance working together to green global finance

- Aerial survey image processing solutions that scale with your business
- Analytical Space leverages groundbreaking IDRS™
- [AWS to offer customized services for Space operations](#)
- BlackSky Looks to Go Public in SPAC Merger
- CATALYST Intros Geospatial Library For Earth Image Data Processing
- [Combining laser scanning with BIM to accelerate redevelopment](#)
- In-Orbit Servicing & Space Situational Awareness Markets, 4th Edition (IOSM4)
- Low-cost High Resolution Nighttime Light Data: New Light Technologies and Alba Orbital are partnering
- Guidelines for GNSS positioning in the oil and gas industry. [IOGP Bookstore.](#)
- Umbra Adds \$32 Million in Financing for Only Microsatellite to View in HiRes Through Clouds at Night
- USSF Awards Analytical Space A \$26.4M Contract For Deployment Of Space Data Transport Network
- Orbitare selects Spire's Orbital Service to launch their innovative IP communications service ...
- Satellogic and SpaceX Announce Multiple Launch Agreement

- Archaeological research would not be the same without Copernicus. Not only does remote sensing help discover new treasures, it is also crucial for monitoring and protecting cultural sites around the globe.
- ATTRACT phase II kick-off meeting [videos]
- [Bringing speed and accuracy to geospatial intelligence](#)
- Can digital twin Earths help us prepare for what lies ahead?
- Compendium of EO contributions to the SDGs just released
- COP26 President highlights importance of action on adaptation and to avert climate loss and damage
- Copernicus MOOC: a skills and training success story
- Copernicus Marine Service reports that in 2020 the annual Arctic sea ice minimum was the lowest ever observed by satellite.
- Copernicus help discover, monitor and protect archaeological and cultural sites?
- Copernicus and climate policy: What's connection?
- Copernicus Sentinel-3 delivers data to map the burned land, contributing to a global environmental dataset.
- Challenges of using Machine Learning on **Earth Observation** data
- Dashboards Providing Unified Access
- Dragonfly and Addvalue Collaborate to Cross Promote EO Imaging and Inter-Sat Data Relay Service
- Despite global slowdown, space industry attracts record investments in 2020
- Digital Earth Australia
- European Commission contracts European Space Imaging for agriculture framework
- European Green Deal. Pact website
- Earth observation vital in monitoring wetland waters
- ECLAC chief says current health, climate crises the result of unsustainable development model
- ESA call for inter-comparison of surface water detection algorithms
- [Esri announces ArcGIS Velocity for analysis of real-time IoT data](#)
- EO4GEO – Empowering a new generation of users in the EO*GI sector – EARSC
- Former Capella Space and Planet executive joins Hydrosat
- Hyperspectral imaging in precision ag
- Getting ahead of climate change
- Geospatial analytics
- Geoinformation and satellite data reveal increasing rate of global ice loss
- Geospatial Solutions for Defense and Intelligence Organizations
- GeoOptics Lands First NOAA Satellite Data Order
- Global mapping projects aid humanitarian organisations
- [Global Forest Review](#)
- GISCaFe Voice Industry Predictions for 2021 – Part 3
- GISCaFe Voice Industry Predictions for 2021 – Part 4
- GSA calling Venture Capital Entities (VCs) interested in investing in European companies!
- [Increasing role and relevance of geospatial technologies in defense and security](#)
- Liberalized regulation will drive innovation and competition in India's Space sector
- How Geospatial Data and Technologies can Help in Disease Prevention and Control
- How Copernicus is helping trace methane emissions from hydraulic fracturing
- Japanese Space Startup, Synspec's First SAR Image
- NASA and Rio de Janeiro Extend Disaster Preparedness Partnership
- [Maxar launches analysis-ready data subscription service](#)
- Machine Learning Offers New Opportunities for Geospatial Applications
- MDA Announces RADARSAT-2-Continuity Mission
- Remote Sensing Biodiversity with Space Based Radar
- Remote Sensing Satellites Market 2020 Global Share, Trend, Segmentation and Forecast to 2027
- Role of geospatial systems in making city utilities efficient
- OECD.AI Policy Observatory
- [Open Maps for Europe to provide easy access to pan-European open data](#)
- Planet leads RapidAI4EO consortium to advance rapid and continuous land monitoring
- Planet named after award-winning CSIRO scientist
- Planet's Latest Batch of SuperDoves Deliver First Light
- Satellite Monitoring Of The Palm Oil Supply Chain
- Soil Strategy
- Speed, Agility, Quick Innovation will Form Long-term Model for EO Industry
- Space initiatives in Africa offer a canvas of opportunity
- [Trimble and Esri collaborate to bring location-based products and services to Global Forestry Market](#)
- Tech for Good: Artificial Intelligence Applications that will Improve the Environment and Healthcare
- The Horizon2020 project ([link](#)) concluded successfully with the final event "[A hitchhiker's guide to digitalization in Europe – the detour through space](#)"
- The Companies of Tomorrow will All be Space Companies. [Read more...](#)
- [Towards Green Transition' Facility](#)
- Vortex: Arctic phenomenon causing extreme weather changes is now being observed from space by Aeolus satellite.
- winners of the Space-Tech **Earth Observation** Innovation Challenge
- Working Group on High-performance and Disruptive Computing in Remote Sensing. [Read more...](#)
- Year in Review 2020.
- 3D **Geoinformation** dataset for urban applications

- Airbus Online version year review
 - Springer Conference on Geosciences. www.cajg.org
 - ASPIRE WITH ESA Call for Proposals
 - Call to Action Online Course on the role of EO in #zerohunger
 - EURISY [webinar series](#)
 - EO4GEO workshop on Skills development in Earth Observation and Copernicus User Uptake
 - EOfactory.ai leverages CATALYST Microservices
 - February Space Innovators
 - INNOSpace Masters
 - How is Copernicus used for Agriculture and the Common Agricultural Policy? Register for the 'Copernicus and the Common Agricultural Policy' virtual event on 9-10 March.
 - Object-based Landslide Assessment in Site-Specific Scale
 - Sir Richard Branson, Virgin Group, and Dan Hart, Virgin Orbit, To Present Keynote at SmallSat Symposium. [Link](#)
 - SmallSat Symposium. extensive discussions among experts
 - XXIVème Congrès ISPRS
 - 2021EU4EU Extraordinary Matching Phase. EU4EU PORTAL
 - [2021 SmallSat Symposium](#)
 - What's Happening in Space Policy January 31-February 6, 2021
 - 2021 IEEE GRSS Data Fusion Contest is now open! [Read more...](#)
 - 2021 IEEE Radar Conference
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- DOGC invites you to the Modernizing Spatial Data Infrastructure (SDI) for Cumulative Effects Outcomes Webinars to be held virtually on February 10 (English). [Click to register](#)
 - Impact Covid18 on EO satellite market
 - Measures to ensure business continuity in the European Space industry and in the implementation of ESA Programmes during the COVID-19 crisis
 - TRENDS event to discuss impact of space in redesigning humanity's future