

# United Nations Platform for Space-Based Information for Disaster Management and Emergency Response (UN-SPIDER)

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## UN-SPIDER mandate (UNGA Resolution 61/110, Dec 2006)

“

Provide universal access to all countries and all relevant international and regional organizations to all types of space-based information and services relevant to disaster management to support the full disaster management cycle [...]

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## UN-SPIDER core activities



### Technical Advisory Support

UN-SPIDER supports countries in assessing their capacity in the use of space technologies in all phases of disaster management



### Capacity-building

UN-SPIDER facilitates capacity-building and institutional strengthening – offline and online



### Knowledge management

The UN-SPIDER Knowledge Portal is an online hub for discovering, accessing and learning to create space-based information products



### Fostering cooperation

UN-SPIDER fosters alliances and creates fora where the space and disaster management communities can meet



# Facilitating the discovery of space applications for addressing COVID-19

The screenshot shows the UN-SPIDER Knowledge Portal website. The header includes the UN logo, the text 'UNITED NATIONS Office for Outer Space Affairs', and 'UN-SPIDER KNOWLEDGE PORTAL'. Below the header is a navigation menu with links for Home, Space Application, Risks & Disasters, Links & Resources, Advisory Support, Network, Projects, News & Events, and About Us. The main content area features an article titled 'Coronavirus disease (COVID-19)' dated Wed, 11/03/2020. The article includes an aerial photograph of a large industrial or research facility. The text discusses how space technologies and geospatial data can support governments in improving situational awareness and responding to the COVID-19 outbreak. A sidebar on the right contains social media sharing options (Facebook, Twitter, LinkedIn) and a 'CONTACT US!' section with a 'Stay informed' box for mailing list subscriptions. At the bottom, there are filter options for Format, Scope, and Search, along with 'Apply' and 'Reset filters' buttons.

- Gate to space-based information for disaster management
- Regular updates and background information about applications, data sources, tools, workflows etc.
- Examples of space technologies and the space community responding to the COVID-19 pandemic

➤ [www.un-spider.org/advisory-support/emergency-support/covid-19](http://www.un-spider.org/advisory-support/emergency-support/covid-19)

# THANK YOU



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