



April 19, 2019



Hello everyone,

April is one of the most beautiful months in Japan, which is the time for Sakura (cherry blossom) to bloom.

Our new fiscal year has just started and we hope AW3D can help your business bloom!

Hope you enjoy Newsletter this month.

- AW3D sales team

3D Map of the Month

Q: Do you know what it is?

Hint: It is very famous as a religious institution.

(Scroll down to find out the answer)



Note: This image is rendered using AW3D Enhanced 50cm DSM and AW3D Ortho 30cm/4bands.

Feature Topic: Multi-view photogrammetry

We collaborate with DigitalGlobe to provide high-resolution 3D map up to 50cm resolution. Our high resolution 3D map is generated by using the “Multi-view photogrammetry” technology, the most innovative technologies, including a combination of high-resolution satellite imageries taken from multiple angles.

This technology enables us to generate a 3D map with higher accuracy compared to traditional stereo-based technique.

Application of the Month: Natural Resources/Mining

AW3D is effective to get the whole picture of the exploration site without an on-site survey, with lower cost and shorter timeline.

AW3D is highly rated not only for its good accuracy in both vertical and horizontal, but also for its great compatibility with non-visible bands of satellite data such as short-wave infrared (SWIR).

With these characteristics, using AW3D is the efficient way to manage and operate any natural resources exploration, including oil, gas, iron, and gold. It is used for understanding the current and past condition.

3D Map of the Month

(Refer the image at the middle of the page)

A: St. Peter’s Basilica in the Vatican is the largest church in the world and regarded as one of the holiest Catholic shrines.

