Sentinel Vision SED-853 21 April 2021 2D Layerstack

A flood traps coal miners & stops bitcoin mining, China

Sentinel-2 MSI acquired on 13 April 2021 Sentinel-3 OLCI acquired on 16 April 2018

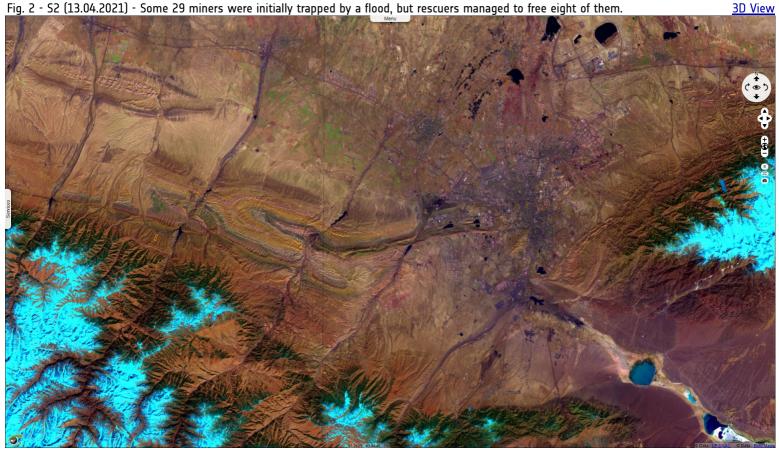
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Keyword(s): Flooding, hydrology, river, natural resources, mine, mountain range, China.

2D View Fig. 1 - S3 OLCI (16.04.2021) - Fengyuan mine lies near Ürümqi in Borohoro mountains, a part of the Tian Shan range in Uyghur Region.



Fig. 2 - S2 (13.04.2021) - Some 29 miners were initially trapped by a flood, but rescuers managed to free eight of them.



Mining accidents are common in China, where the industry has a poor safety record and regulations are often weakly enforced.

Fig. 3 - S2 (13.04.2021) - The mine is believed to be a crucial link in the energy supply chain for Bitcoin mining.

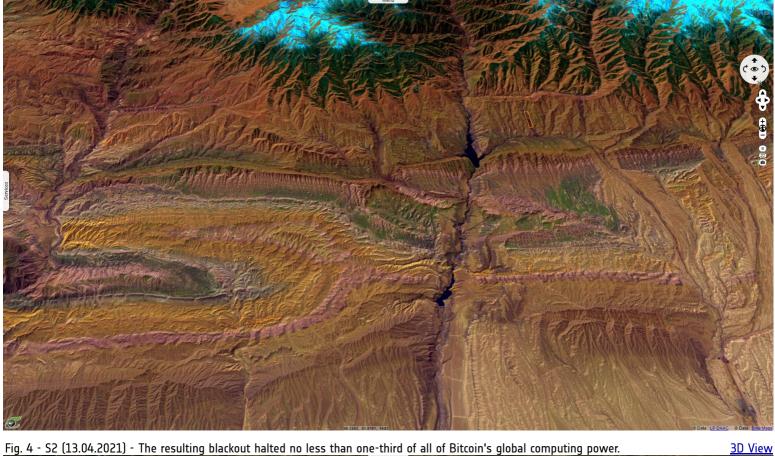
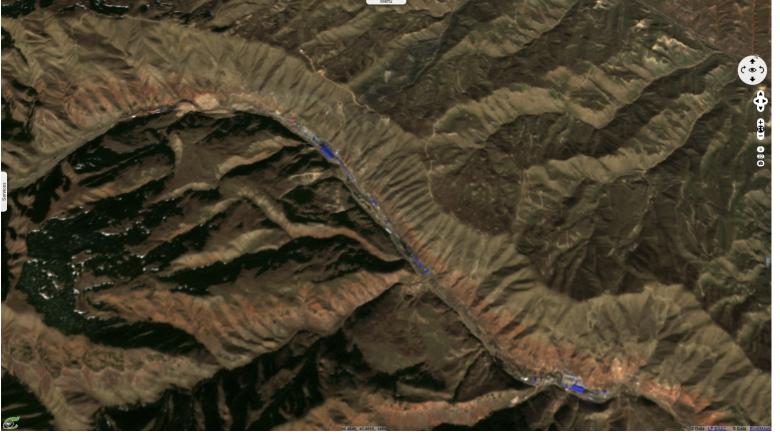


Fig. 4 - S2 (13.04.2021) - The resulting blackout halted no less than one-third of all of Bitcoin's global computing power.



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