



## Bucharest, capital city of Romania

Sentinel-1 CSAR IW acquired on 06 May 2017 at 04:21:36 UTC Sentinel-1 CSAR IW acquired on 07 May 2017 at 16:08:28 UTC

Sentinel-2 MSI acquired on 13 October 2019 at 09:09:21 UTC Sentinel-2 MSI acquired on 15 January 2022 at 09:12:29 UTC

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Fig. 1 - S1 (2017.04.24->2017.05.19) - Bucharest, the capital city of Romania, lies 60 km north of the Danube River & the Bulgarian border. 2D view



Fig. 2 - S2 (02.10.2020) - With ~2.5 million inhabitants within its city limits in 2020, it's the 4th most populated city in the European Union. 2D view

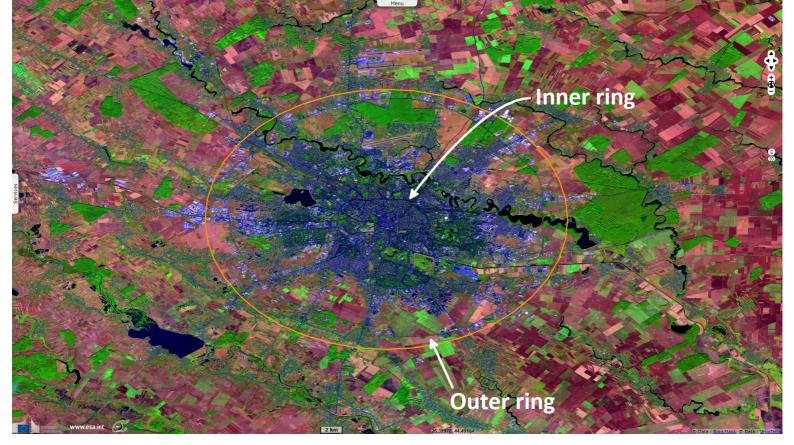


Fig. 3 - S2 (26.01.2018) - It faces contrasted seasons between hot summers and cold, snowy winters.

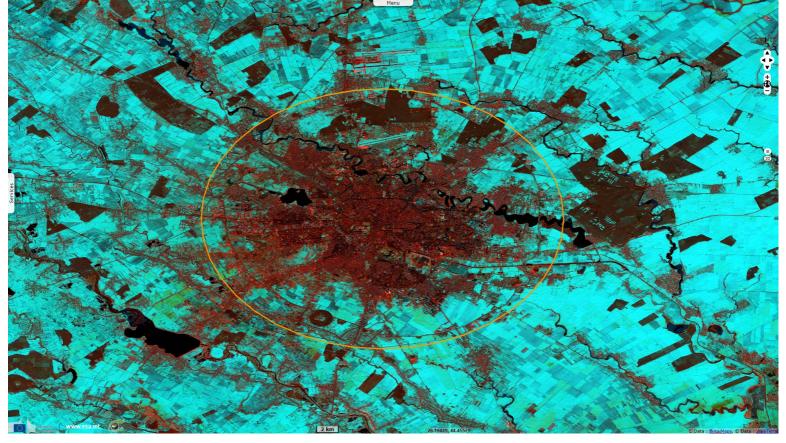


Fig. 4 - S1 (2017.04.24->2017.05.19) - Mixing ascending and descending allows discriminating some urbanized areas from others.

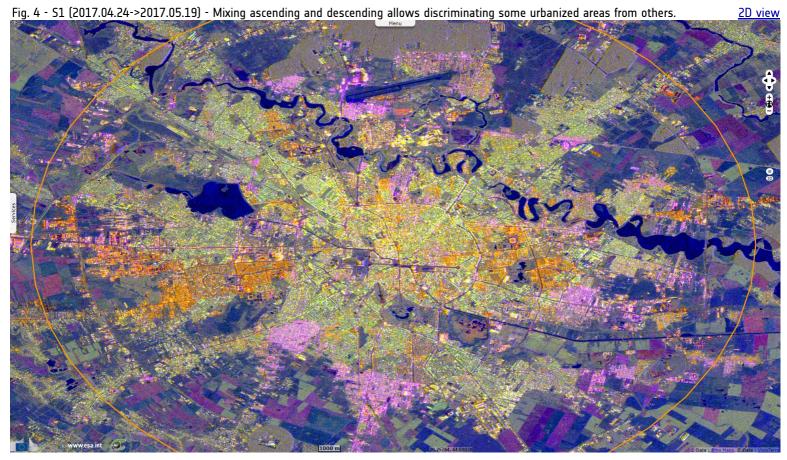


Fig. 5 - S2 (13.10.2019) - Its architecture is a mix of historical, interbellum, communist era and modern.



Fig. 6 - S2 (15.01.2022) - The Palace of the Parliament is 84 m high, has floor area of 365 000 m<sup>2</sup>; it is the heaviest building in the world with  $\sim$ 4 098 500 T.



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