

# Flooding in Abidjan

Sentinel-1 CSAR IW acquired on 06 June 2018 at 18:34:18 UTC  
Sentinel-1 CSAR IW acquired on 18 June 2018 at 18:34:19 UTC

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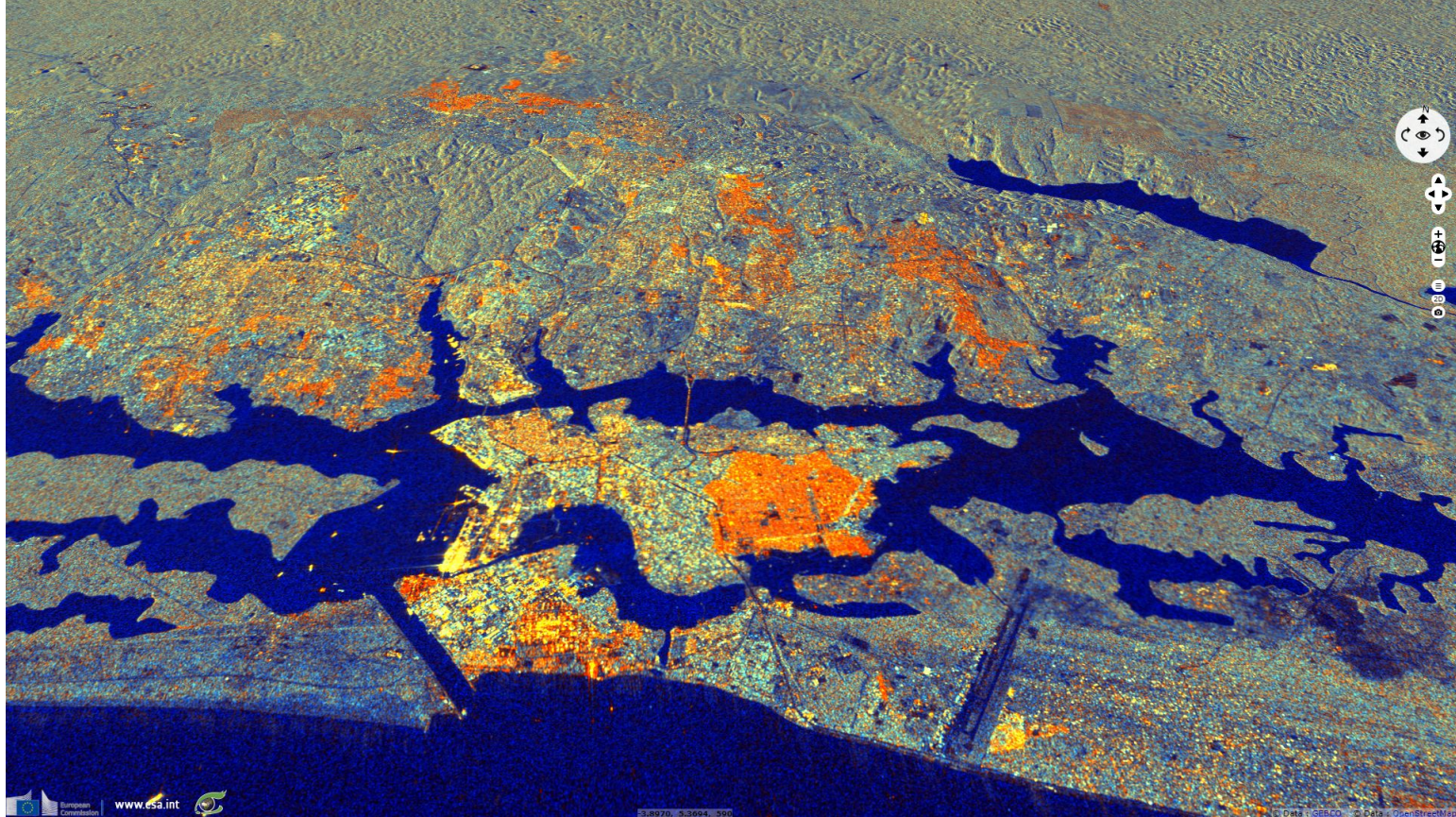
Keyword(s): Hydrology, urban planning, rainfalls, infrastructure, emergency, natural disaster, hydrology, precipitations



[3D Layerstack](#)

Fig. 1 - Sztinel-1 CSAR (18.06.2018) - vv,vh,ndi(vh,vv) colour composite, relief x10 - View of Abidjan.

[3D view](#) [2D view](#)



Following intense rainfalls, flooding killed at least 18 people in Abidjan, mostly in districts lying in depressions.

Fig. 2 - Animation between the 06 & the 18.06.2018 - Lagunes Adjin & Potou, North-East of Abidjan.

[2D animation](#)

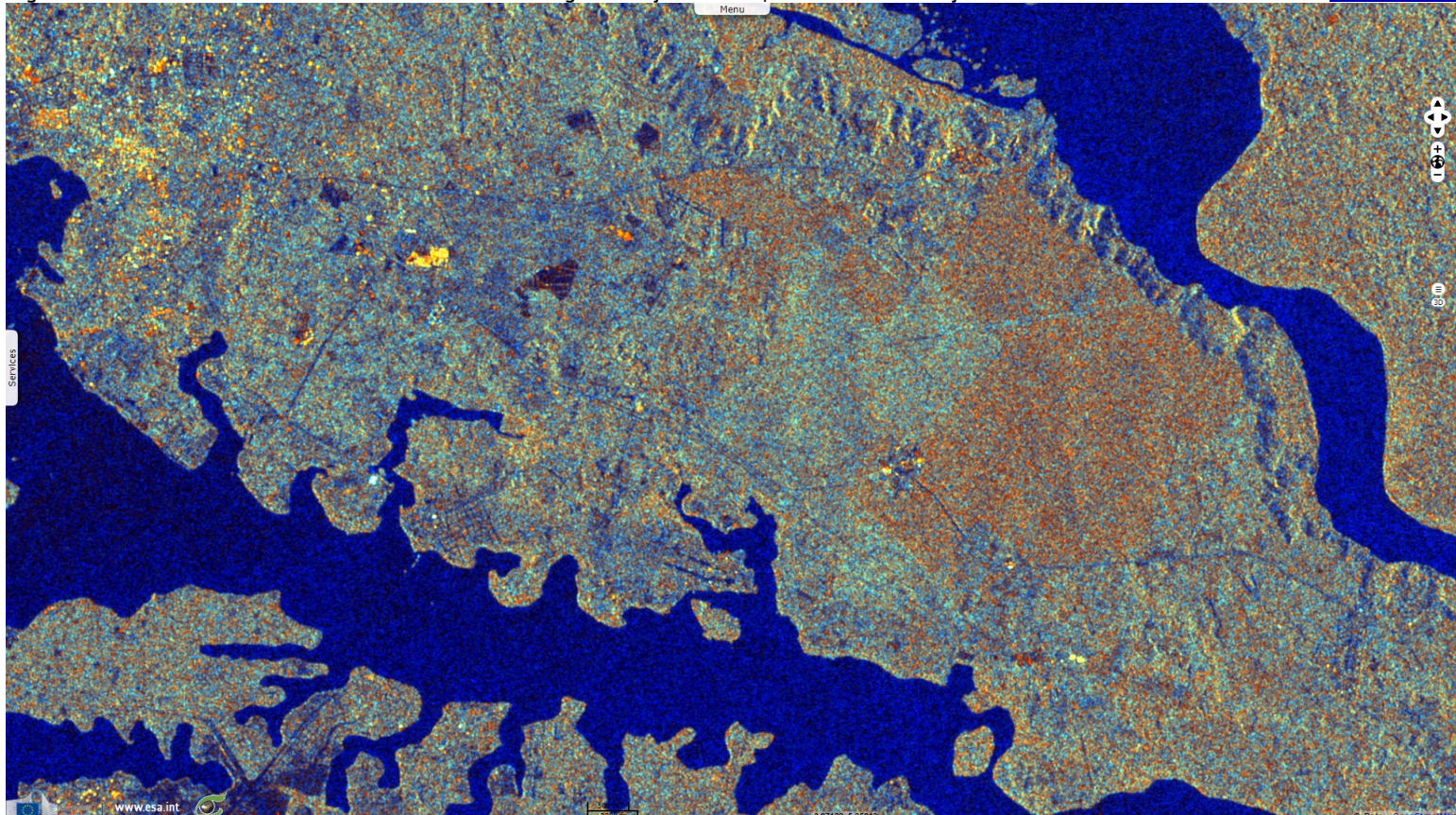
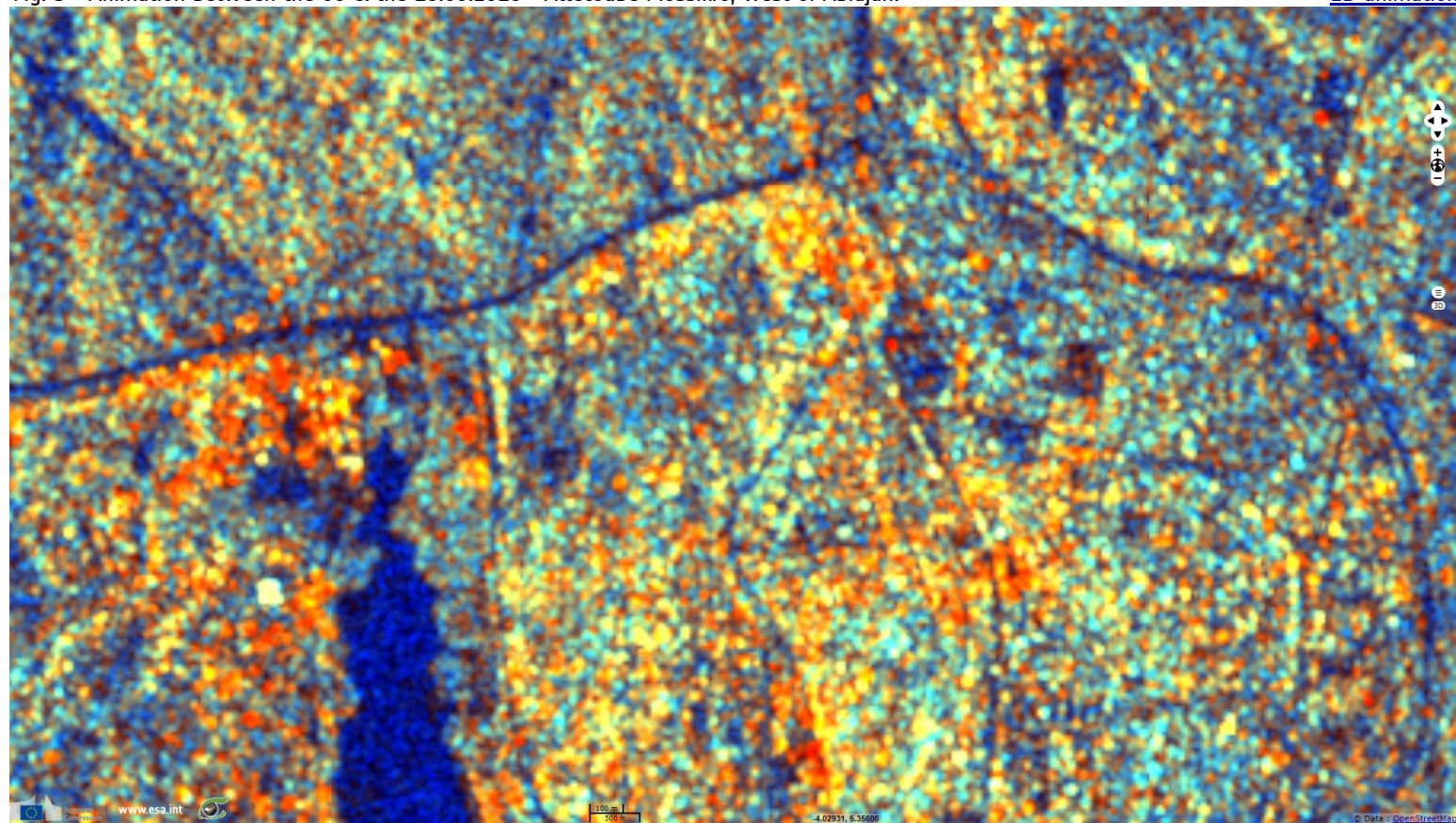


Fig. 3 - Animation between the 06 & the 18.06.2018 - Attécoubé Mossikro, west of Abidjan.

[2D animation](#)



Locals blame defective water drainage systems and Abidjan anarchic urbanization, that does not take topography into account.

Fig. 4 - Animation between the 06 & the 18.06.2018 - Riviera & Palmeraie districts in Abidjan.

[2D animation](#)

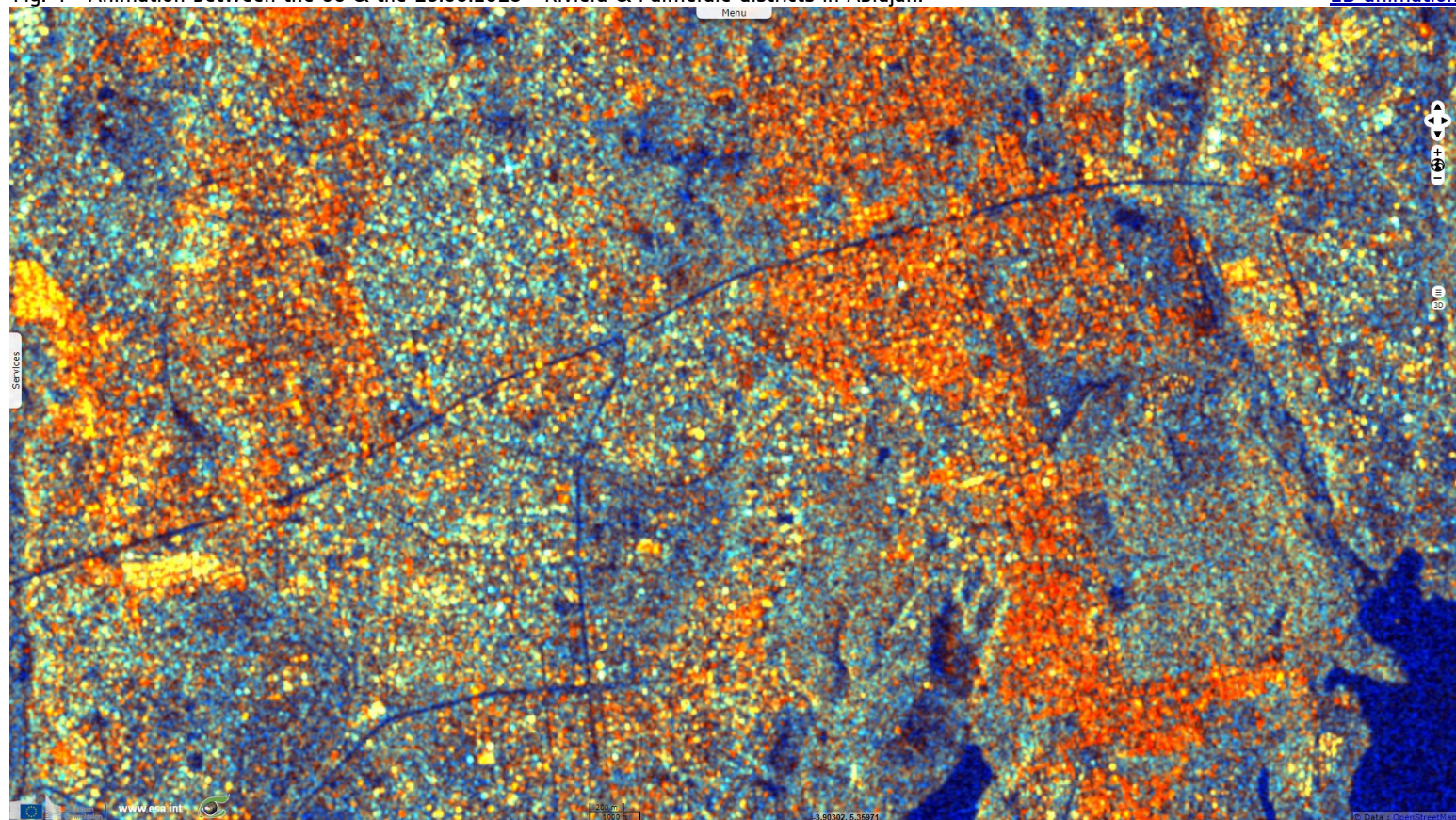
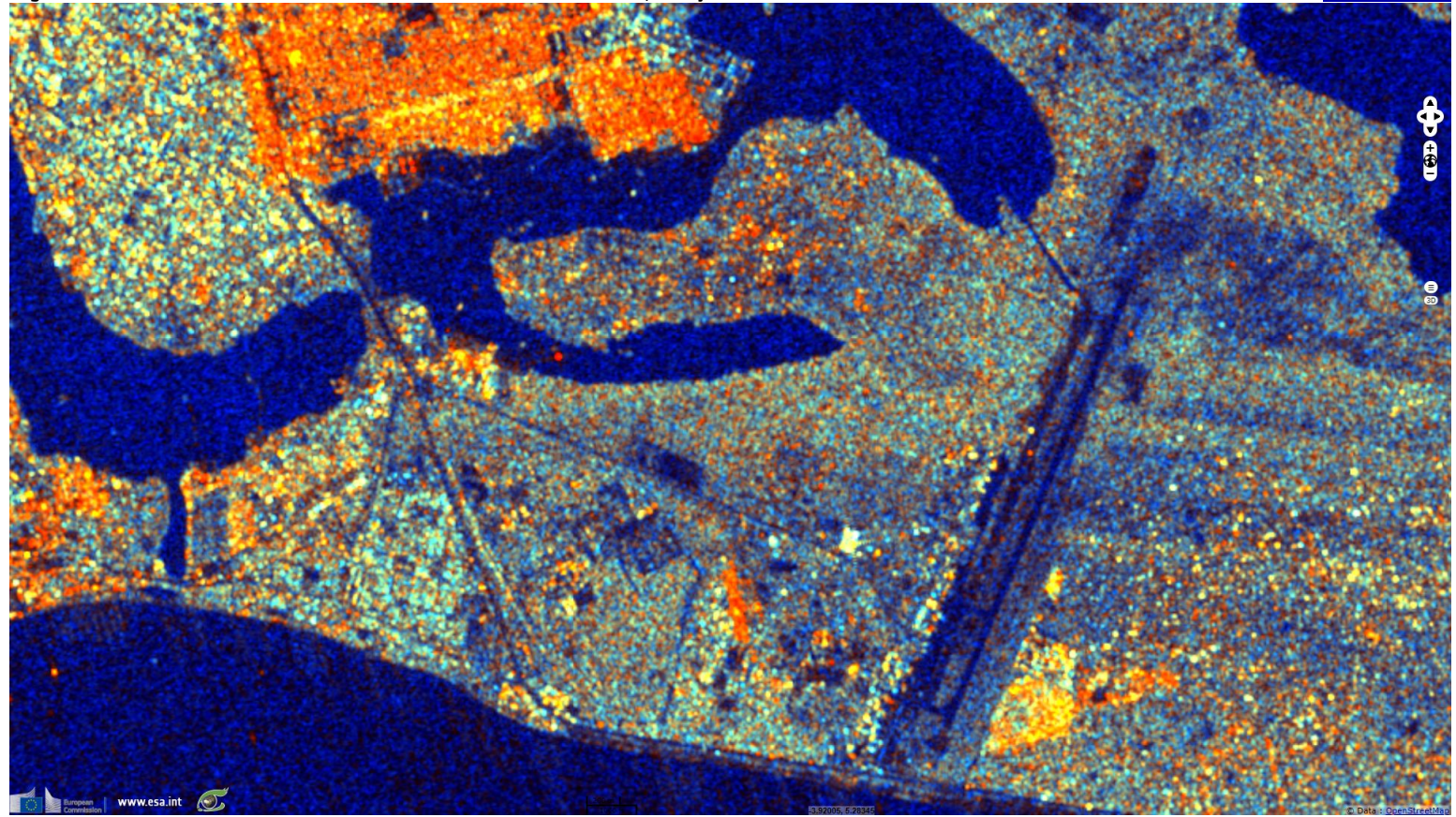


Fig. 5 - Animation between the 06 & the 18.06.2018 - Port Bouet, Abidjan sea coast.



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