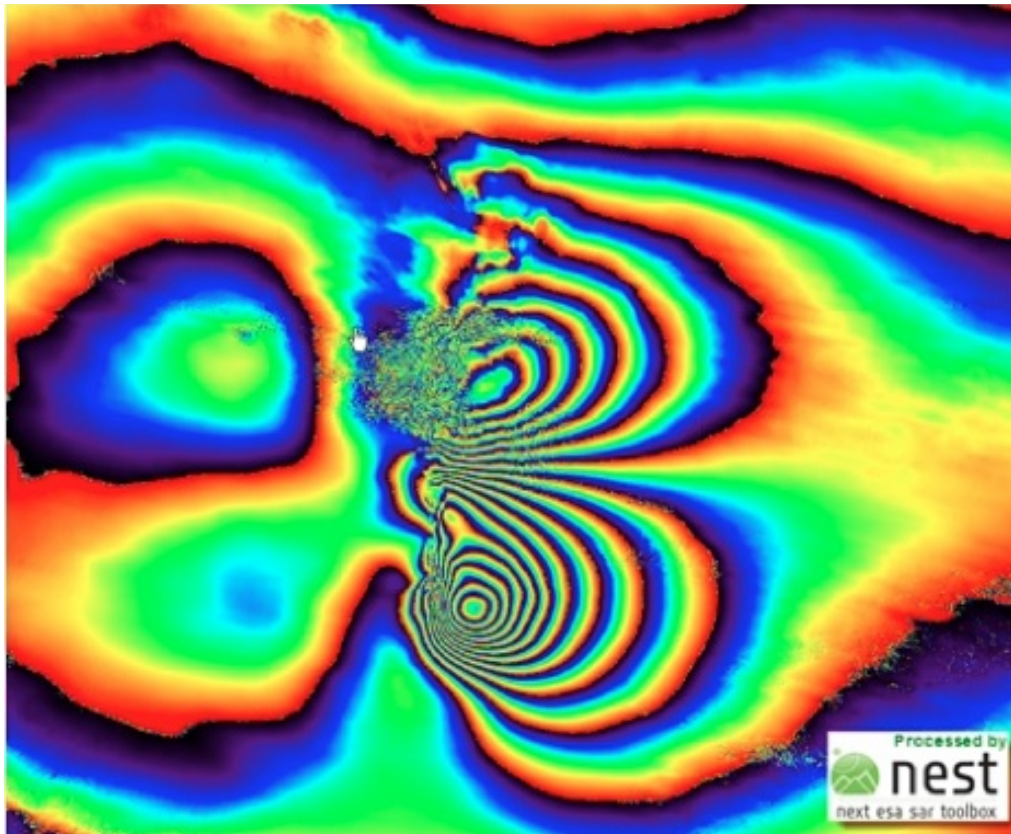


Interferometry as a mitigation technique for flood risk



Interferometer from 26 December 2003 earthquake, Bam, Iran

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Floods are considered to be one of the most significant natural hazards affecting urban areas. Floods can lead to substantial socioeconomic disruption of cities and limit their growth and development. In recent years, satellite radar interferometry has proven to be a useful tool in the recording and monitoring of changes in the land. Consequently it allows the identification of increased risk zones so that preventive and response measures can be developed. This research concentrates on the coastal area of Messologgi in southwest Greece, an area of great socioeconomic and environmental interest, which faces flood risk.

Wednesday, 21 October, 2015
CAR Offices, 25 Gwydir Street
Drinks from 5.30 p.m. Talk at 6.00 p.m.

Please let Anna know by Tuesday, 20 October, if you will be attending (anna.petrosyan@carltd.com).