

Active fault mapping along the southern margin of the Himalayas by interpretation of ALOS 30 DEM image

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ALOS 30 DEM is 30m grid DEM freely provided worldwide. We compare image of the DEM with air-photo for mapping of active faults along the southern margin of the Himalayas. Resolution of anaglyph image of the DEM is much less than that of 1:50000 scale air-photo, but it is enough for interpretation of active fault.

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