

Emergency response of earth observation satellites for the Kumamoto earthquake 2016

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The Japan Aerospace Exploration Agency carried out emergency observation by means of PALSAR-2 onboard ALOS-2, corresponding to the Kumamoto earthquakes started from April 16, 2016. Acquired PALSAR-2 images and several other images observed by international satellites were analyzed for hazard recognition since its early stage. This presentation shows multiple methods which were used for this activity.

Keywords: the Kumamoto earthquake, PALSAR-2, ALOS-2