Assessment of the refugee camps extension from optical satellite images

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Open source gis and remote sensing tools, as well as free satellite high res optical images, can help in the assessment of the dynamics of unofficial refugee camps. The study aims at deriving information on the raw number of tents at the Idomeni refugee camp, near the Greek-Macedonian border, in an easy and fast way, by means of the Google Earth hi-res images. The camp has reached its maximum extension on March 2016 and the number of tents is strictly related to the covered area and the people number, as also derived by web information.