
Subject: aggregate classified image to create pseudo-fraction images

Posted by [cody](#) on Fri, 06 Dec 2002 04:01:04 GMT

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Hello all,

I have a high spatial resolution classified air photo that I am trying to use to validate a linear spectral unmixing I ran on a coarser spatial resolution image (Landsat TM). Essentially, I am attempting to aggregate the high spatial resolution classified image into a pseudo fraction image. For example, I have five classes in the high spatial res classified image. I would like to aggregate each 30 by 30 pixel block and create a five band output image where each band corresponds to the percent cover of each of the input image classes for the aggregated pixels in the output image.

Thanks,

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