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Remote Sensing Image Analysis Joseph W. Richards Department Of Statistics Carnegie Mellon University Pittsburgh, PA 15213 (jwrichar@stat.cmu.edu) Johanna Hardin Department Of Mathematics Pomona College Claremont, CA 91711 (jo.hardin@pomona.edu) Eric B. Grosfils Department Of Geology Pomona College Claremont, CA 91711 (egrosfils@pomona.edu) 1. Abstract We Introduce A Weighted

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