Subject: checking for connectedness of a given set of pixels Posted by guillermo.castilla.ca on Tue, 02 Nov 2010 20:22:33 GMT View Forum Message <> Reply to Message

Hi there, I would need to create a function that tells me whether a set of pixels (given by their 2D coordinates) forms a single blob or consists of two or more disjoint groups, in either a 4- or 8-neighborhood. Can anyone suggest a computationally cheap method for doing that (i.e., one that doesn't rely on label_region or search_2d)? Thanks!

Guillermo