

URL: http://cxc.harvard.edu/ciao3.4/dictionary/vtp.html Last modified: 15 December 2008

## **VTP: Voronoi Tessalation and Percolation**

A "friends-of-friends" source detection algorithm. VTP is well suited to finding low surface brightness, irregularly shaped sources. The CXC tool <u>vtpdetect</u> is an implementation of the VTP method described in <u>Ebeling et al. 1996, MNRAS, 281, 799</u>.

See also the Detecting Sources in Imaging Observations - Using vtpdetect thread.

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