

1.36: Domain of influence

The domain of influence of a lattice point P (Delaunay 1933), or Dirichlet domain or Voronoi domain, consists of all points Q in space that are closer to this lattice point than to any other lattice point or at most equidistant to it, namely such that $OP \leq |t - OP|$ for any vector t belonging to the vector lattice L . It is the inside of the Wigner-Seitz cell.

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