

HS Gridder version 3 released for MapInfo Pro 64-bit

CDR Group is pleased to announce the release of HS Gridder version 3 by Portolan Technology. Not only has the application been re-written for the 64-bit version with a new ribbon, it now incorporates the latest crime analysis algorithm of the Getis-Ord G_i^* routine. This searches for statistically significant hotspots. It tests for locations where the points are clustering more than would be expected by chance alone. This process differs from KDE as it removes the 'noise' and leaves only the 'true' hotspots.

A hexagonal grid is used as it allows for a more natural selection of neighbouring cells, and also to differentiate the method from regular KDE hotspots.

In addition to the G_i^* , there is the new Space-Time Clusters function. The Space-Time Clusters routine searches for locations/areas which have the highest levels of clustering in terms of both space and time-of-day. It can identify where and when to deploy limited resources.

Get in touch with the team at CDR for more information or find us at the MapInfo User Group event in London on 8th November.

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