Gravitic Resonance Imaging Display (GRID) software

This article is approved for usage in the RP.

GRID (Gravitic Resonance Imaging Display) is a software means of identifying mass, by comparing different factors of gravity-action and response from gravitational sensors, similar to the call and response of radar. The result is a three dimensional point-cloud image allowing a sensor to see inside its target and often discern the chemical nature of its contents using techniques similar to mass spectral analysis – and can be thought as a realtime MRI scan in three dimensions.

GRID can be used in thin beams (offering better penetration and understanding) or wide beams (offering better overall awareness). A combination of the two is generally used both passively (listening for change) and actively (sending a wave and listening to the response).

GRID's software techniques can be applied to a wide variety of different gravitational sensors, provided they can issue call and response (active scans) and can be triangulated and can be applied over a large area by processing the networked raw data of many units, allowing them to act as a single larger gravity sensor.