

3D Geospatial Challenge

Zebra Imaging, USA, is to conduct its first 3D Geospatial Challenge. Sponsorship of this 3D Geospatial Challenge is intended to encourage participants from the GIS community to use the company's software tools and print services to portray their GIS data using holographic technology. Zebra's visualisation ZScape product contributes to spatial understanding and communication.

The 3D Geospatial Challenge kicks off just prior to the Esri Federal GIS conference held 22nd to 24th February 2012 in Washington, D.C. As an Esri Business Partner, Zebra Imaging will be exhibiting 3D prints to demonstrate to the GIS community how to leverage the power and technology 3D holographic imaging offers. Zebra Imaging wants to help accelerate the evolution of traditionally 2D GIS data into 3D.

Participants in the Zebra Imaging 3D Geospatial Challenge will compete by framing their 3D data set using Zebra Imaging's ZScape Preview or ZScape Exporter software. Each entry will be reviewed by a panel of Zebra Imaging judges for creativity, design efficiency, technical complexity and usefulness of application.

Zebra Imaging will select three winners from the following industries: Public Safety, Planning, and Defense.

Winners of the challenge will receive a 24" x 24" 3D holographic print of their data and an illumination stand. The winning concepts will be displayed at the Zebra Imaging Booth at the Esri International User Conference the week of 23rd July 2012 in San Diego, CA, USA.

Zebra Imaging has created thousands of 3D maps for the U.S. Department of Defense and has adapted its 3D capability for Esri ArcGIS Desktop 10. Users of Esri ArcScene 3D Analyst extension can combine 2D and 3D data to create high resolution, colour holographic GIS prints. The 3D holographic print can display detailed topography, cityscapes, and other data-rich GIS applications in industries such as exploration geology, hydrology, archeology, forestry, park services, city governments, public safety and defence.

<https://www.gim-international.com/content/news/3d-geospatial-challenge>
