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Earl F. Burkholder, PS, PE, F.ASCE
Global COGO, Inc. – Las Cruces, NM USA

The November 2024 issue of "Surveying & Land Information Science" (SaLIS) contains an article (Part II) by Bill Hazelton on the Surveying Revolution. Bill is a visionary who shares insights on the evolution of surveying from about 1550 to the present. I relate to his views because his writing supports the view that surveyors today (and in the future) should be using a "3D model for 3D data." In a separate email, Bill notes that Peter Medawar (1960 Nobel Laureate in medicine and psychology) says that as a science matures, over-arching concepts greatly simplify issues. That resonates with the fact that the global spatial data model (GSDM) greatly reduces the need for geoid modeling and replaces the 2D low-distortion map projection with a 3D model that provides ground-level distance without distortion. Access to Bill's articles (both Parts I & II) and commentary on implementation – <http://www.tru3d.xyz/3D-vision.pdf>