

Earth Observation and Aerial Surveys 6th Edition and the Geospatial Sector

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SUMMARY

Recent years have seen an enormous increase in the availability and use of all kinds of geospatial imagery. From the advent of accessible earth observation and satellite systems such as Copernicus, the rapid development of LiDAR, to the evolution of UAV systems and the revolution of hybrid sensors. Aerial survey capabilities have been further enhanced by enhanced digital processing, improved navigation and control systems and increasingly accurate GNSS use in ground/airborne control. This is an exciting and fast moving geospatial surveying sector and is increasingly used in applications such as environmental and land management, topographic mapping, site surveys, construction and infrastructure, coastal management, building condition reports and much more. This new edition is an important part of the professional experts and surveyors technical armoury

<https://www.rics.org/uk/upholding-professional-standards/sector-standards/land/earth-observation-and-aerial-surveys-6th-edition-global-guidance-note/> The lead expert Author Allan Jamieson Ordnance Survey GB will introduce the new standard and discuss its implications with a panel of sector experts.

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