Trimble SiteVision: Augmented Reality in Construction

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SUMMARY

Trimble SiteVision is a high accuracy outdoor augmented reality system that enables users to interact with their spatial data in the context of the real world. It can be used in the field to visualize complex construction, road, rail and site designs with accuracy, and measure points, grades, areas, and cut/fill values using GNSS, Electronic Distance Measurement and Augmented Reality technology, as users explore the project site. From bulk earthworks to finished final grade surfaces, stakeholders can communicate and problem-solve in real time. In this presentation we will present the Trimble SiteVision system, workflows, and various use-cases.

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