

Initial tests and accuracy assessment of a compact mobile laser scanning system [Online resource]

Julge, Kalev; Ellmann, Artu; Vajakas, Toivo; Kolka, Riivo The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences : XXIII ISPRS Congress, 12-19 July 2016, Prague, Czech Republic. Volume XLI-B1 2016 / p. 633-638 : ill <https://doi.org/10.5194/isprs-archives-XLI-B1-633-2016> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Performance analysis of a compact and low-cost mapping-grade mobile laser scanning system

Julge, Kalev; Vajakas, Toivo; **Ellmann, Artu** Journal of applied remote sensing 2017 / p. 044003-1 - 044003-23 : ill <https://doi.org/10.1117/1.JRS.11.044003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Unmanned aerial vehicle surveying for monitoring road construction earthworks

Julge, Kalev; Ellmann, Artu; Köök, Romet The Baltic journal of road and bridge engineering 2019 / p. 1-17 : ill <https://doi.org/10.7250/bjrbe.2019-14.430> http://www.ester.ee/record=b2222369*est <https://journals.vgtu.lt/index.php/BJRBE> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)