

Accuracy assessment of RTK-GNSS equipped UAV conducted as-built surveys for construction site modelling

Varbla, Sander; Puust, Raido; Ellmann, Artu Survey review 2021 / p. 477-492 <https://doi.org/10.1080/00396265.2020.1830544>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Advancements in underground mine surveys by using SLAM-enabled handheld laser scanners

Ellmann, Artu; Kütimets, Kaia; Varbla, Sander; Väli, Erik; Kanter, Sander Survey review 2022 / p. 363-374
<https://doi.org/10.1080/00396265.2021.1944545> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Assessment of along-normal uncertainties for application to terrestrial laser scanning surveys of engineering structures

Mill, Tarvo; Ellmann, Artu Survey review 2019 / p. 1-16 : ill <https://doi.org/10.1080/00396265.2017.1361565> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Terrestrial laser scanning for the monitoring of bridge load tests - two case studies

Löhmus, Hannes; Ellmann, Artu; Märdla, Silja; Idnurm, Siim Survey review 2018 / p. 270-284 : ill
<https://doi.org/10.1080/00396265.2016.1266117> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The 5 mm geoid model for Estonia computed by the least squares modified Stokes's formula

Ellmann, Artu; Märdla, Silja; Oja, Tõnis Survey review 2020 / p. 352-372 : ill <https://doi.org/10.1080/00396265.2019.1583848> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Upgrading fit-for-purpose land administration systems : challenges and opportunities in Bosaso, Somalia

Tonnarelli, Francesco; Sophianos, Sophos Survey review 2025 <https://doi.org/10.1080/00396265.2025.2455369>