

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

Analysis of oil shale high-selective mining with surface miner in Estonia

Väli, Erik Oil shale 2011 / 1, p. 49-57 : ill https://artiklid.elnet.ee/record=b2284446*est

Backfill technology - challenge for Estonian oil shale industry

Pastarus, Jüri-Rivaldo; Väli, Erik; Lohk, Martin Ресурсовоспроизводящие, малоотходные и природоохранные технологии освоения недр : материалы VIII Международной конференции : Москва-Таллинн, 14-18 сентября 2009 г 2009 / с. 34-35

Best available technology for the environmentally friendly mining with surface miner = Freeskombainil põhinev optimaalne keskkonnasäästlik avakaevandamise tehnoloogia

Väli, Erik 2011 <https://digi.lib.ttu.ee/i/?520>

Eesti maapõueressurssid saavad kaasa aidata rohepöördele

toostusuudised.ee 2023 [Eesti maapõueressurssid saavad kaasa aidata rohepöördele](#) [Eesti maapõueressurssid saavad kaasa aidata rohepöördele](#) [Mäendusekspert: Eesti maapõueressurssid saavad kaasa aidata rohepöördele](#)

Geological aspects of risk management in oil shale mining

Sabanov, Sergei; Tohver, Tarmo; Väli, Erik; Nikitin, Oleg; Pastarus, Jüri-Rivaldo Oil shale 2008 / 2S, p. 145-152 : ill https://www.researchgate.net/publication/228408234_Geological_aspects_of_risk_management_in_oil_shale_mining

Long-term stability of pillars in an underground oil shale mine

Reinsalu, Enno; Lüütre, Enn; Pöldema, Tauri; Väli, Erik Oil shale 2022 / p. 142-149 : ill <https://doi.org/10.3176/oil.2022.2.04> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Maavarade allmaa märgrikastamine

Väli, Erik Kuhu rändab Eesti geoloogia? : aprillikonverentsi teeside kogumik 2024 / lk. 23-24 https://www.ester.ee/record=b5552673*est

Meiegi maavarad võivad edendada rohepööret

Imeline Teadus 2023 / lk. 21 : ill https://www.ester.ee/record=b2747925*est

Prospects for application of waste rock aggregates as filling material in Estonian underground mines

Pastarus, Jüri-Rivaldo; Sõstra, Ülo; Valgma, Ingo; Väizene, Vivika; Väli, Erik; Tohver, Tarmo; Šommet, Julija International oil shale symposium : Tallinn, Estonia, June 10-13, 2013 2013 / p. 35-36 <https://kirjandus.geoloogia.info/reference/34089>

Risk assessment of pillars bearing capacity under rock dump in Estonia mine "Viru"

Sabanov, Sergei; Pastarus, Jüri-Rivaldo; Nikitin, Oleg; Väli, Erik Proceedings of the Sixteenth International Symposium on Mine Planning and Equipment Selection (MPES 2007) and the Tenth International Symposium on Environmental Issues and Waste Management in Energy and Mineral Production (SWEMP 2007) : Bangkok, Thailand, December 11-13, 2007 2007 / p. 966-972

Risk assessment of seismic impact on the roof and pillars stability in Estonian underground

Sabanov, Sergei; Pastarus, Jüri-Rivaldo; Nikitin, Oleg; Väli, Erik Estonian journal of engineering 2008 / 4, p. 325-333 : ill

Risk assessment of vibration impact on roof and pillars stability in Estonian underground

Sabanov, Sergei; Pastarus, Jüri-Rivaldo; Nikitin, Oleg; Väli, Erik 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 57-61 : ill

Surface Miner technology impact on the environment

Lohk, Martin; Väli, Erik; Tohver, Tarmo; Pastarus, Jüri-Rivaldo 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 44-47 : ill

The size distribution and calorific value regulation possibility with surface continuous miner wirtgen 2500 sm in Narva oil shale open pit condition

Väli, Erik 8th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Pärnu, January 11-16, 2010 : proceedings] 2010 / p. 296-299 : ill

The surface miner sustainable oil-shale mining technology testing results in Estonia

Nikitin, Oleg; Väli, Erik; Pastarus, Jüri-Rivaldo; Sabanov, Sergei Proceedings of the Sixteenth International Symposium on Mine Planning and Equipment Selection (MPES 2007) and the Tenth International Symposium on Environmental Issues and Waste Management in Energy and Mineral Production (SWEMP 2007) : Bangkok, Thailand, December 11-13, 2007 2007 / p. 678-687

The surface miner sustainable technology introduction for oil-shale mining in Estonia

Nikitin, Oleg; Väli, Erik; Sabanov, Sergei; Pastarus, Jüri-Rivaldo Environment. Technology. Resources : proceedings of the 6th International Scientific and Practical Conference : [Rezekne, Latvia], June 20-22, 2007 2007 / p. 55-61 : ill

Underground oil shale mine surveying using handheld mobile laser scanner

Kütimets, Kaia; Ellmann, Artu; Väli, Erik; Kanter, Sander Oil shale 2021 / p. 42–64 <https://doi.org/10.3176/oil.2021.1.03> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Usage of Estonian oil shale

Väli, Erik; Valgma, Ingo; Reinsalu, Enno Oil shale 2008 / 2S, p. 101-114 : ill
https://www.researchgate.net/publication/235424741_Usage_of_Estonian_Oil_Shale

Wirtgen 2500 SM ja killustiku tootmine karjäärides

Pastarus, Jüri-Rivaldo; Adamson, Alo; Sabanov, Sergei; Väli, Erik; Nikitin, Oleg Killustiku kaevandamine ja kasutamine : [artiklite kogumik] 2008 / lk. 26-28 : ill

Эстонские ученые исследуют глину: „С целью создания новых строительных и отделочных материалов“

rus.delfi.ee 2024 [Эстонские ученые исследуют глину: „С целью создания новых строительных и отделочных материалов“](#)