

A techno-economic simulation model to reveal the relevance of construction process impact factors for External Thermal Insulation Composite System (ETICS)

Sulakatko, Virgo World Academy of Science, Engineering and Technology. International journal of architectural and environmental engineering 2017 / [1] p <http://dai.waset.org/1307-6892/64692>

Analysis of on-site construction processes for effective external thermal insulation composite system (ETICS) installation

Sulakatko, Virgo; Lill, Irene; Liisma, Eneli Procedia economics and finance 2015 / p. 297-305 : ill

A concept to assess the economic importance of the on-site activities of ETICS

Sulakatko, Virgo; Vogdt, Frank U.; Lill, Irene World Academy of Science, Engineering and Technology. International journal of civil, environmental, structural, construction and architectural engineering 2017 / p. 518-522 : ill <http://scholar.waset.org/1999.3/10007384>

Construction process technical impact factors on degradation of the external thermal insulation composite system

Sulakatko, Virgo; Vogdt, Frank U. Sustainability 2018 / art. 3900, 26 p. : ill <https://doi.org/10.3390/su10113900> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Defect analysis of renovated facade walls with etics solutions in cold climate conditions

Liisma, Eneli; Sepri, Raili; Raado, Lembi-Merike; Lill, Irene; Witt, Emlyn David Qivitoq; Sulakatko, Virgo; Põldaru, Mattias CESB 16 - Central Europe Towards Sustainable Building 2016 : Innovations for Sustainable Future : [book of abstracts] 2016 / p. 65-66

Defect analysis of renovated facade walls with etics solutions in cold climate conditions [Online resource]

Liisma, Eneli; Sepri, Raili; Raado, Lembi-Merike; Lill, Irene; Witt, Emlyn David Qivitoq; Sulakatko, Virgo; Põldaru, Mattias CESB 16 - Central Europe Towards Sustainable Building 2016 : Innovations for Sustainable Future : [electronic proceedings] 2016 / p. 174-181 : ill

E-ehitus - ehitussektori innovatsioon

Sulakatko, Virgo Sirp 2015 / lk. 30 <https://www.sirp.ee/s1-artiklid/arhitektuur/e-ehitus-ehitussektori-innovatsioon/>

Global construction industry is in the path of digitalisation

Sulakatko, Virgo Rakennustekniikka 2019 / p. 38–39 : fot https://issuu.com/rakennustekniikka/docs/rt_2019-4_verkkoon_linkit/38

Increasing construction quality of External Thermal Insulation Composite System (ETICS) by revealing on-site degradation factors

Sulakatko, Virgo; Liisma, Eneli; Soekov, Erki Procedia environmental sciences 2017 / p. 765-772 : tab <https://doi.org/10.1016/j.proenv.2017.03.160>

Methodological framework to assess the significance of External Thermal Insulation Composite System (ETICS) on-site activities

Sulakatko, Virgo; Lill, Irene; Witt, Emlyn David Qivitoq Energy procedia 2016 / p. 446-454 : ill <https://doi.org/10.1016/j.egypro.2016.09.176> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Modelling construction process impact factors on degradation of thin rendered facades = Ehitusprotsessi mõjufaktorite modelleerimine õhekrohvi fassaadide lagunemisel = Methode zur Bewertung der Relevanz von beeinflussenden Faktoren im Bauprozess auf die Mängelfreiheit von Wärmedämmverbundsystemen

Sulakatko, Virgo 2019 <https://digi.lib.ttu.ee/i/?11575>

Modelling the technical–economic relevance of the ETICS construction process

Sulakatko, Virgo Buildings 2018 / art. 155, 26 p. : ill <https://doi.org/10.3390/buildings8110155> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The economic relevance of on-site construction activities with the external thermal insulation composite system (ETICS)

Sulakatko, Virgo International journal of strategic property management 2019 / p. 213–226 : ill <https://doi.org/10.3846/ijspm.2019.7071> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The effect of moisture content of insulation boards on the adhesion strenght of ETICS

Liisma, Eneli; Raado, Lembi-Merike; Lumi, Silver; Lill, Irene; Sulakatko, Virgo Recent advances in civil engineering and mechanics : [proceedings of the 5th ECCIE'14, 2nd CEM'14, 2nd OTENG'14 : Florence, Italy, November 22-24, 2014] 2014 / p. 103-108 : ill

Towards Nearly Zero-Energy Buildings through analyzing reasons for degradation of facades

Sulakatko, Virgo; Lill, Irene; Soekov, Erki; Arhipova, Riina; Witt, Emlyn David Qivitoq; Liisma, Eneli Procedia economics and finance 2014 / p. 592-600 : ill

Virgo Sulakatko: sektorina oleme nüüd veel altimad muutustele

