

## **Aafrika tudengid otsivad Eestist head haridust**

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### **Ehitussündmus BuildIT 2021 keskendub tänavu mürale [Võrguväljaanne]**

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2021 [https://www.ester.ee/record=b5463969\\*est](https://www.ester.ee/record=b5463969*est)

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2021 [https://www.ester.ee/record=b5463980\\*est](https://www.ester.ee/record=b5463980*est)

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2021 [https://www.ester.ee/record=b5463980\\*est](https://www.ester.ee/record=b5463980*est)

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2021 [https://www.ester.ee/record=b5463993\\*est](https://www.ester.ee/record=b5463993*est)

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2021 [https://www.ester.ee/record=b5435102\\*est](https://www.ester.ee/record=b5435102*est)

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2021 [https://www.ester.ee/record=b5435109\\*est](https://www.ester.ee/record=b5435109*est)

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2021 [https://www.ester.ee/record=b5465248\\*est](https://www.ester.ee/record=b5465248*est)

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2021 [https://www.ester.ee/record=b5465245\\*est](https://www.ester.ee/record=b5465245*est)

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2021 [https://www.ester.ee/record=b5435137\\*est](https://www.ester.ee/record=b5435137*est)

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2021 [https://www.ester.ee/record=b5435094\\*est](https://www.ester.ee/record=b5435094*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 1, Üldnõuded = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 1, General requirements (IEC 61557-1:2019)**

2021 [https://www.ester.ee/record=b5479190\\*est](https://www.ester.ee/record=b5479190*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 2, Isolatsioonitakistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 2, Insulation resistance (IEC 61557-2:2019)**

2021 [https://www.ester.ee/record=b5479192\\*est](https://www.ester.ee/record=b5479192*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 4, Maandusjuhtide ja potentsiaaliühthlustusjuhtide takistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 4, Resistance of earth connection and equipotential bonding (IEC 61557-**

4:2019)

2021 [https://www.ester.ee/record=b5479193\\*est](https://www.ester.ee/record=b5479193*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] :** kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 5, Maandustakistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 5, Resistance of earth (IEC 61557-5:2019)

2021 [https://www.ester.ee/record=b5479568\\*est](https://www.ester.ee/record=b5479568*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] :** kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 6, Rikkevoolukaitseaparaatide tõhusus TT-, TN- ja IT-süsteemides = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 6, Effectiveness of residual current devices (RCD) in TT, TN and IT systems (IEC 61557-6:2019)

2021 [https://www.ester.ee/record=b5479599\\*est](https://www.ester.ee/record=b5479599*est)

**Elektriseadmed [Võrguteavik] :** liigvoolukaitselülitid majapidamis- ja muudele taoliste paigaldistele. Osa 2, Vahelduv- ja alalisvoolul kasutatavad kaitselülitid = Electrical accessories : circuit-breakers for overcurrent protection for household and similar installations. Part 2, Circuit-breakers for a.c. and d.c. operation (IEC 60898-2:2016, modified)

2021 [https://www.ester.ee/record=b5473393\\*est](https://www.ester.ee/record=b5473393*est)

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**Metusala, Tiit** Elektriala 2021 / lk. 26-28 : ill [https://www.ester.ee/record=b1240496\\*est](https://www.ester.ee/record=b1240496*est)

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**Krumme, Andres** Horisont 2021 / lk. 14-15 : fot [https://www.ester.ee/record=b1072243\\*est](https://www.ester.ee/record=b1072243*est)

**Elektroonikaettevõtte premeerib kahte IT-tudengit 2500-eurose stipendiumiga [Võrguväljaanne]**

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**Elektroonikainstituudi teadlaste leiutis aitab jälgida südame-veresoonkonna tervist**

**Härmat, Karin** Mente et Manu 2021 / lk. 47 [Mente et Manu 1/2021](#) [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

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**Elemental and water-insoluble organic carbon in Svalbard snow: a synthesis of observations during 2007–2018**

Zdanowicz, Christian; Gallet, Jean-Charles; Björkman, Mats B.; Larose, Catherine; Schuler, Thomas V.; Luks, Bartłomiej; Koziol, Krystyna; Spolaor, Andrea; Barbaro, Elena; **Martma, Tõnu**; Wideqvist, Ulla; Ström, Johan Atmospheric chemistry and physics 2021 / p. 3035-3057 : ill <https://doi.org/10.5194/acp-21-3035-2021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Elements distribution between solid and liquid phases in hydrochloric acid treatment of phosphate ore**

**Hacıoğlu-Erlenheim, Gizem; Tõnsuaadu, Kaia; Urtson, Kristjan; Kallaste, Toivo; Triikkel, Andres** GSFMT Scientific Conference 2021 : Tartu, June 14-15, 2021 : abstracts 2021 / P 54 [https://fntdk.ut.ee/wp-content/uploads/2021/06/GSFMT\\_abstractbook\\_2021.pdf](https://fntdk.ut.ee/wp-content/uploads/2021/06/GSFMT_abstractbook_2021.pdf)

**Elering ja selle kriitikut vaidlevad tuleviku varustuskindluse üle [Võrguväljaanne]**

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**Elisa Eestis võttis juhtimise üle Andrus Hiiepuu**

Postimees 2021 / Lk. 10 "[Elisa Eestis võttis juhtimise üle Andrus Hiiepuu](#)"

**Elisa Eestis võttis juhtimise üle Andrus Hiiepuu [Võrguväljaanne]**

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**Elite agenda, media framing and public perception of European integration in Estonia**

**Mölder, Holger; Nyman-Metcalf, Katrin Merike** Desk Research Report (Historical Overview) 2021 / p. 185–215 <https://cordis.europa.eu/project/id/101004534>

**Elliptic-curve crypto processor for RFID applications**

Rashid, Muhammad; Jamal, Sajjad Shaukat; Khan, Sikandar Zulqarnain; Alharbi, Adel R.; Aljaedi, Amer; **Imran, Malik** Applied Sciences (Switzerland) 2021 / art. 7079 <https://doi.org/10.3390/app11157079> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Eluohutlik kuumus: leitsak suurendab eakate suremusrisi**

Tilk, Kristiina Õhtuleht 2021 / Lk. 4 : fot <https://dea.digar.ee/article/oh tuleht/2021/07/10/2.8>

### **Elupõhiste andmete kasutamine linnaplaneerimises = Urban planning driven by life-based data**

**Grišakov, Kristi** Maja : Eesti arhitektuuri ajakiri = Estonian architectural review 2021 / lk. 88-92 : ill

[https://www.ester.ee/record=b1072550\\*est](https://www.ester.ee/record=b1072550*est) <https://ajakirimaja.ee/>

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**Liebert, Tiit** Postimees 2021 / Lk. 5 <https://dea.digar.ee/article/postimees/2021/05/11/29.3.4>

### **An embedded half-bridge $\Gamma$ -Z-source inverter with reduced voltage stress on capacitors**

**Mashinchi Maheri, Hamed; Vinnikov, Dmitri;** Nozadian, Mohsen Hasan Babayi; Shokati Asl, Elias; Babaei, Ebrahim; **Chub,**

**Andrii** Energies 2021 / art. 6433, 21 p. : ill <https://doi.org/10.3390/en14196433> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Embedment strength of cross-laminated timber for dowels in slotted-in steel plate connections**

**Tuhkanen, Eero;** Hübner, Ulrich World Conference on Timber Engineering 2021, WCTE 2021 2021 / art. 174133

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