

## **Ehitiste piksekitse**

Metusala, Tiit 2016 [http://www.estr.ee/record=b4603869\\*est](http://www.estr.ee/record=b4603869*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 4, Maandusjuhtide ja potentsiaaliühilustusjuhtide 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.estr.ee/record=b5479193\\*est](https://www.estr.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.estr.ee/record=b5479568\\*est](https://www.estr.ee/record=b5479568*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 6, Rikkevoolukaitseparaatide töhusus 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.estr.ee/record=b5479599\\*est](https://www.estr.ee/record=b5479599*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitsesüsteemide katsetus-, mõõte- ja seireseadmed**

Risthein, Endel 2009 [https://www.estr.ee/record=b2462030\\*est](https://www.estr.ee/record=b2462030*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitsesüsteemide katsetus-, mõõte- ja seireseadmed**

Risthein, Endel 2009 [https://www.estr.ee/record=b2462031\\*est](https://www.estr.ee/record=b2462031*est)

## **Kuidas vältida välku?**

Mars, Mario Minu Maailm 2016 / lk. 27 [http://www.estr.ee/record=b3033179\\*est](http://www.estr.ee/record=b3033179*est)

## **Maandamine ja potentsiaaliühilustus**

Risthein, Endel 2004 [https://www.estr.ee/record=b1891004\\*est](https://www.estr.ee/record=b1891004*est)

## **Madalpingelised elektripaigaldised**

Risthein, Endel 2007 [https://www.estr.ee/record=b2639631\\*est](https://www.estr.ee/record=b2639631*est)

**Madalpingelised elektripaigaldised. Osa 5-54, Elektriseadmete valik ja paigaldamine. Maandamine ja kaitsejuhid = Low-voltage electrical installations. Part 5-54, Selection and erection of electrical equipment. Earthing arrangements and protective conductors (IEC 60364-5-54:2009)**

2012 [https://www.estr.ee/record=b2758734\\*est](https://www.estr.ee/record=b2758734*est)

**Madalpingelised elektripaigaldised. Osa 5-54, Elektriseadmete valik ja paigaldamine. Maandamine ja kaitsejuhid [Võrguteavik] = Low-voltage electrical installations. Part 5-54, Selection and erection of electrical equipment. Earthing arrangements and protective conductors (IEC 60364-5-54:2009)**

2017 [http://www.estr.ee/record=b4741679\\*est](http://www.estr.ee/record=b4741679*est)

## **Numerical simulations of grounding scenarios – benchmark study on key parameters in FEM modelling**

Brubak, Lars; Hu, Zhiqiang; Kõrgesaar, Mihkel; Schipperen, Ingrid; Tabri, Kristjan Practical Design of Ships and Other Floating Structures : Proceedings of the 14th International Symposium, PRADS 2019, September 22-26, 2019, Yokohama, Japan, Vol. II 2020 / p. 257-269 [https://doi.org/10.1007/978-981-15-4672-3\\_16 Conference Proceedings at Scopus Article at Scopus](https://doi.org/10.1007/978-981-15-4672-3_16 Conference Proceedings at Scopus Article at Scopus)

## **Problems of using foundation earth electrodes in Estonia**

Hromov, Anton; Risthein, Endel 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. 268-271 : ill

## **Rahvusvaheline elektrotehnika sõnastik**

2003 [https://www.estr.ee/record=b1791740\\*est](https://www.estr.ee/record=b1791740*est)

**Rahvusvaheline elektrotehnika sõnastik. Osa 195, Maandamine ja kaitse elektrilöögi eest [Võrguteavik] = International electrotechnical vocabulary (IEV). Part 195, Earthing and protection against electric shock (IEC 60050-195:2021, identical)**

2021

**Rakennusten pienjännite- ja televerkkojen maadoittaminen sähköturvallisuuden ja häiriösuojaus kannalta : työ ... teknikaan lisensiaatin arvon saamiseksi**

Taimisto, Samuli 1993 [https://www.ester.ee/record=b2677080\\*est](https://www.ester.ee/record=b2677080*est)

**Raudteealased rakendused. Kohtkindlad paigaldised**

Pettai, Elmo 2005 [https://www.ester.ee/record=b2112599\\*est](https://www.ester.ee/record=b2112599*est)

**Strategies of hedging in science writing**

**Laane, Mare-Anne** 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. 3-7

**Study of overvoltages upon single-phase ground fault initialisation and arcing processes on MV networks with isolated neutral**

Kütt, Lauri; Järvik, Jaan; Sepping, Eino The 4th International Conference Electric Power Quality and Supply Reliability : August 29...31, 2004, Pedase, Estonia : proceedings 2004 / p. 139-143 : ill

**The influence of fluid structure interaction modelling on the dynamic response of ships subject to collision and grounding**

Kim, Sang Jin; **Kõrgesaar, Mihkel**; Ahmadi, Nima; Taimuri, Ghalib; Kujala, Pentti; Hirdaris, Spyros Marine structures 2021 / art. 102875, 17 p. : ill <https://doi.org/10.1016/j.marstruc.2020.102875> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Tugevpoolupaigaldised nimivahelduvpingega üle 1 kV**

Mällo, Rein; Risthein, Endel; Oidram, Rein; Kübarsepp, Arvo 2002 [https://www.ester.ee/record=b1686696\\*est](https://www.ester.ee/record=b1686696*est)

**Tugevpoolupaigaldised nimivahelduvpingega üle 1 kV ja alalispingega üle 1,5 kV. Osa 1, Vahelduvpinge [Võrguteavik] = Power installations exceeding 1 kV AC and 1,5 kV DC. Part 1, AC (IEC 61936-1:2021)**

2021 [https://www.ester.ee/record=b5477122\\*est](https://www.ester.ee/record=b5477122*est)

**Tugevpoolupaigaldised nimivahelduvpingega üle 1 kV. Osa 1, Üldnõuded = Power installations exceeding 1 kV a.c. Part 1, Common rules (IEC 61936-1:2010, modified)**

2011 [https://www.ester.ee/record=b4279531\\*est](https://www.ester.ee/record=b4279531*est)

**Ultimate strength of ship hull girder with grounding damage**

Tabri, Kristjan; Naar, Hendrik; **Kõrgesaar, Mihkel** Ships and offshore structures 2020 / p. S161-S175

<https://doi.org/10.1080/17445302.2020.1827631> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Üle 1 kV nimivahelduvpingega tugevpoolupaigaldiste maandamine = Earthing of power installations exceeding 1 kV a.c.**

2011 [https://www.ester.ee/record=b2743091\\*est](https://www.ester.ee/record=b2743091*est)

**Üle 1kV nimivahelduvpingega tugevpoolupaigaldiste maandamine = Earthing of power installations exceeding 1 kV a.c**

2022 [https://www.ester.ee/record=b5506153\\*est](https://www.ester.ee/record=b5506153*est)