

### **Active learning electrical drives through social networking**

**Vodovozov, Valery; Lehtla, Tõnu** 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 12-19 : ill

### **Active learning in computer exercises on electronics**

**Raud, Zoja; Vodovozov, Valery** World Academy of Science, Engineering and Technology. International journal of electrical, computer, electronics and communication engineering 2014 / p. 1061-1066 : ill

### **Active learning in electric drives and power electronics**

**Raud, Zoja; Vodovozov, Valery** 7th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Narva-Jõesuu, Estonia, 16.06-19.06.2009] 2009 / p. 63-68

### **Active learning in remote electrical drive laboratory**

**Vodovozov, Valery; Raud, Zoja; Lehtla, Tõnu** Proceedings of 2015 IEEE Global Engineering Education Conference (EDUCON) : 18-20 March 2015, Tallinn University of Technology (TUT), Tallinn, Estonia 2015 / p. 28-34 : ill  
<https://doi.org/10.1109/EDUCON.2015.7095946>

### **Active learning technology in the field of electronics**

**Raud, Zoja** 2014 [https://www.ester.ee/record=b4412028\\*est](https://www.ester.ee/record=b4412028*est)

### **Aktiivõpe. Mis see veel on?**

**Kiisler, Oliver** Studioosus 2010 / lk. 18

### **Challenges of active learning in a view of integrated engineering education**

**Vodovozov, Valery; Raud, Zoja; Petlenkov, Eduard** Education Sciences 2021 / art. 43 <https://doi.org/10.3390/educsci11020043>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Development of students' creative activity through experimentation**

**Raud, Zoja** 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 23-28 : ill

### **Development of students' activity through on-lecture assessment in electrical engineering**

**Vodovozov, Valery; Raud, Zoja; Gevorkov, Levon** Proceedings : 2014 IEEE 23rd International Symposium on Industrial Electronics (ISIE) : Grand Cevahir Hotel and Convention Center, Istanbul, Turkey, 01-04 June, 2014 2014 / p. 2213-2217 : ill

### **Distance laboratory to explore electrical drive**

**Raud, Zoja; Vodovozov, Valery** Recent advances in energy, environment and development : proceedings of the 9th International Conference on Energy & Environment (EE '14) : Geneva, Switzerland, December 29-31, 2014 2014 / p. 58-63 : ill

### **Education concerning electromagnetic fields**

**Taal, Hilja** 6th International Conference on Interdisciplinarity in Education ICIE'11 : Education, Research and Innovation in Engineering and Related Disciplines, April 14-16, 2011, Karabuk/Safranbolu, Turkey : proceedings 2011 / p. 103-109

### **EuroTeQ as an alliance to promote European engineering education**

**Vodovozov, Valery; Raud, Zoja; Lehtla, Madis** Proceedings of the 15th International Conference on Computer Supported Education (CSEDU 2023). Vol. 2 2023 / p. 601-607 <https://doi.org/10.5220/0011824900003470>

### **Experimental spaces for architecture knowledge**

**Jäger, Dagmar Ellen** Reiseuni report. Making of : European architecture dialogue. Vol. 4, Design reflection-2 : academic cycle 2015-2017, class-03, semester 01-03 2016 / p. 7-9 : ill

### **Hardware close programming for freshmen**

**Kruus, Helena; Brik, Marina; Kruus, Margus; Ruberg, Priit; Viies, Vladimir; Ellervee, Peeter** 10th European Workshop on Microelectronics Education : EWME 2014 : May 14-16, 2014, Tallinn, Estonia 2014 / p. 93-96 : ill

### **Investigating the drop-out rate from a BIM course**

**Puust, Raido; Lill, Irene; Liias, Roode** Proceedings of the 10th Nordic Conference on Construction Economics and Organization (CEO 2019), May 7-8, 2019, Tallinn, Estonia 2019 / p. 325-333 <https://doi.org/10.1108/S2516-285320190000002020>

### **Investigating the drop-out rate from a BIM for infrastructure course**

**Puust, Raido; Witt, Emlyn David Qivitoq; Lill, Irene; Liias, Roode** Proceedings of the 2019 Conference of European Council on Computing in Construction (EC3) July 10-12, 2019 Chania, Crete, Greece 2019 / p. 229-236 <https://doi.org/10.35490/EC3.2019.149>

### **Involving students in teaching process — encouraging student-generated content in ICT studies**

**Kruus, Helena; Ellervee, Peeter; Robal, Tarmo; Ruberg, Priit; Kruus, Margus** Proceedings of the 24th International Conference

on European Association for Education in Electrical and Information Engineering : 30-31 May 2013, Chania, Greece 2013 / p. 76-81 : ill

#### **Remote training with self-assessment in electrical engineering**

**Raud, Zoja; Vodovozov, Valery** International journal of social, behavioral, educational, economic, business and industrial engineering 2016 / p. 46-51 : ill <http://scholar.waset.org/1999.10/10003299>

#### **Research and development of an active learning technology for university-level education in the field of electronics and power electronics = Aktiivõppetehnoloogia uurimine ja väljatöötamine kõrghariduse õppekavale elektroonika ja jõuelektroonika valdkonnas**

**Raud, Zoja** 2012 [https://www.ester.ee/record=b2781667\\*est](https://www.ester.ee/record=b2781667*est)

#### **Self-assessment in learning electrical engineering disciplines**

**Raud, Zoja** Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015 / p. 23-27 : ill

#### **Self-assessment methodology in active learning electrical engineering**

**Raud, Zoja; Vodovozov, Valery** Recent Advances on Education and Educational Technologies : [proceedings of EET 2015, Barcelona, Spain, April 7-9, 2015, ETE 2015, Vienna, Austria, March 15-17, 2015] 2015 / p. 58-62 : ill

#### **The educational process of automatics in Tallinn Center of Industrial Education [Electronic resource]**

**Grinko, Aleksandr** Proceedings of 5th International Conference 2007 : Compatibility in Power Electronics : 29 May - 1 June 2007, Gdynia, Poland 2007 / [5] p. [CD-ROM] <https://ieeexplore.ieee.org/document/4296536>

#### **TTÜ alustab sügisest tootmisjuhtimise akadeemiaga**

**Lavin, Jaak; Ploompuu, Triin** Inseneria 2012 / lk. 22-23 [https://artiklid.elnet.ee/record=b2495397\\*est](https://artiklid.elnet.ee/record=b2495397*est)

#### **University satellite as an attraction for students**

**Pustõnski, Vladislav-Venjamin; Suurvarik, Pavel** HOPE annual forum 2015 : Physics Studies in an Entrepreneurial and Innovative Global Perspective : programme and abstracts : Coimbra, Portugal, September 9-12, 2015 2015 / p. 19 [http://hopenetwork.eu/sites/default/files/event/Booklet\\_9sept.pdf](http://hopenetwork.eu/sites/default/files/event/Booklet_9sept.pdf)

#### **Uus programm ja uut tüüpi õpetus : [õppeainest "Müük välisturgudel ja messidel"]**

**Lumiste, Rünno** Teataja / Eesti Kaubandus-Tööstuskoda 2013 / lk. 10

#### **Õppemeetodid muutuvad**

**Lumiste, Rünno** Mente et Manu 2013 / lk. 25 : fot

#### **Дидактические проблемы применения средств вычислительной техники в процессе обучения**

**Umborg, Jaak** Опыт применения технических средств в учебном процессе : тезисы докладов VI зональной научно-методической конференции преподавателей вузов республик Прибалтики, БССР и Калининградской области РСФСР 1986 / с. 189-190 [https://www.ester.ee/record=b2856606\\*est](https://www.ester.ee/record=b2856606*est)