

Analysis and development of the PLC control system with the distributed I/Os = Hajutatud sisenditega/väljunditega programmeeritavate kontrolleriite juhtimissüsteemi analüüs ja arendamine

Ruban, Olga 2009 <https://digi.lib.ttu.ee/II/2294> https://www.eester.ee/record=b2508774*est

Automatic flow-through control with PI and PID controllers

Ruban, Olga; Laugis, Juhan 3rd International Symposium "Topical Problems of Education in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 16-21, 2006 2006 / p. 106-111 : ill

Digital control modeling for transportation problem optimization

Musalimov, Victor; Ruban, Dmitry; **Ruban, Olga** Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015 / p. 19-22 : ill

Identification, control and tuning of the motor speed in TIA portal

Ruban, Olga 16th International Symposium "Topical Problems in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology III" : Pärnu, Estonia, January 16-21, 2017 2017 / p. 34-37 : ill http://www.eester.ee/record=b4650094*est

Intelligent signal processing for improved measurement reliability

Ruban, Olga 11th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 177-181 : ill

Kohtla-Järve Polütehnikum 60

Ševtšenko, Larissa; **Ruban, Olga** Elektriala 2005 / 3, lk. 14-15 : ill

PLC and control systems

Ruban, Olga; Laugis, Juhan Tarptautines konferencijas Elektros ir valdymo technologijos - 2006 : pranešimu medžiaga = Proceedings of International Conference Electrical and Control Technologies - 2006 2006 / p. 504-509 : ill

Some aspects of closed control loop design

Ruban, Olga; Laugis, Juhan 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 192-199 : ill

Technology of studying of a subject "Power electronics" at a speciality "Automatic systems"

Ruban, Olga 2nd International Symposium "Topical Problems of Education in the Field of Electrical and Power Engineering" : Kuressaare, Estonia, January 17-22, 2005 2005 / p. 67-72 : ill

Troubleshooting and debugging functions

Ruban, Olga; Laugis, Juhan 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. 216-221 : ill

Using signal filters in the PID loop

Ruban, Olga; Laugis, Juhan Electrical and control technologies : proceedings of the 2nd International Conference on Electrical and Control Technologies : ECT-2007 : May 3-4, 2007, Kaunas, Lithuania 2007 / p. 45-49 : ill

Vertical integration model with Profinet

Ruban, Olga 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. 166-169 : ill

Vertical integration with Profinet

Ruban, Olga; Razvarov, Dmitri Innovaatilised lahendused ja säästvad tehnoloogiad : konverents 2010 2010 / p. 87-93 : ill

Профессиональное обучение в Эстонии в области электротехники и автоматики

Laugis, Juhan; Ruban, Olga Automatika ir valdymo technologijos - 2004 = Automation and Control Technologies - 2004 : proceedings of the International Conference 2004 / p. 38-41

Технологии обучения в области энергетики и автоматики в Эстонии

Ruban, Olga Proceedings of the Fourteen International Scientific-Technical Conference "Alternating Current Electrical Drives" : Ekaterinburg (Russia), 13-16 March 2007 2007 / p. 307-310 : ill