

Universitatea "LUCIAN BLAGA" DIN SIBIU
 Facultatea de Inginerie
 Departamentul de Calculatoare și Inginerie Electrică
Cadru didactic asociat dr. ing. Dorel Stanescu

L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. **Teze de doctorat** (Referate de doctorat unde nu s-a susținut încă teza)

A001. Stănescu Dorel, *Contribuții privind integrarea funcțiilor de tip DMS în rețele de distribuție a energiei electrice*, Teză de doctorat, Domeniul Inginerie Electrică, Universitatea Tehnică Timișoara, Facultatea de Electrotehnică, conducător științific prof. univ. dr. ing. Alexandru Vasilievici, 2006.

B. **Cărți și capitole în cărți**: - .

C. **Lucrări indexate ISI/BDI**

C001. Niculai Stanciu, **Dorel Stanescu**, Ion Dobre, Radu Holom, "Real Time Control and Monitoring of Distribution Network", WEC CENTRAL & EASTERN EUROPE ENERGY FORUM-FOREN, 12-16 June 2016, Costinesti, Romania, ISSN 2284-9505;

C002. **Dorel Stanescu** vorbitor Masa rotunda RTF 4 „Management, Control and Monitoring of Energy Quality. Equipment and Services for Energy Industry” Forumul Regional al Energiei pentru Europa Centrala si de Est- FOREN 2016, 12-16 iunie 2016, Costinești, România,

C003. Doina Ilisiu, Carmen Stanescu, **Dorel Stanescu**, Petru Postolache, "Considerations on Photovoltaic Power Plant Power Quality Requirements", 23th International Conference on Electricity Distribution CIRED, 15-18 June 2015, Lyon, ISSN: 2034-9644, paper no. 1441;

C004. **Dorel Stanescu**, Ion Dobre, Niculai Stanciu, Mihaela Albu, "Islanding Effects in Distribution Networks – A Case Study", 23th International Conference on Electricity Distribution CIRED, 15-18 June 2015, Lyon, ISSN: 2034-9644, paper no. 0972;

C005. **Dorel Stanescu**, Dumitru Federenciu, Ioan Silvas, Nicolae Golovanov, "Impact of Distributed Generation in Distribution Network" 23th International Conference on Electricity Distribution CIRED, 15-18 June 2015, Lyon, ISSN: 2034-9644, paper no. 0965;

C006. C. Stanescu, D. Ilisiu, P. Postolache, **D. Stanescu**, D. Apetrei, "Power Quality and distributed generation on Romanian electricity Market" WEC CENTRAL & EASTERN EUROPE ENERGY FORUM-FOREN, 22-26 June 2014, Bucuresti, Romania, I 99;

C007. Niculai Stanciu, **Dorel Stanescu**, Ion Dobre, Petru Postolache "Reducing measurement errors and measurements uncertainty in PQ. A case study", the 16th IEEE International Conference on Harmonics and Quality of Power ICHQP, 25-28 May 2014, Bucharest, Romania, IEEE Catalog number: CFP14CHP-ART. ISBN: 978-1-4673-6487-4. ISSN: 2164-061, paper no. 194 ;

C008. Irina Chiosa, Carmen Stanescu, Doina Ilisiu, **Dorel Stanescu** Hermina Albert, Luminita Elefterescu, Nicolae Golovanov, Petru Postolache, "Considerations about flicker in Romanian power Grid ",the 16th IEEE International Conference on

Harmonics and Quality of Power ICHQP, 25-28 May 2014, Bucharest, Romania, IEEE Catalog number: CFP14CHP-ART. ISBN: 978-1-4673-6487-4. ISSN: 2164-061, paper no. 184 ;

C009. Carmen Stanescu, **Dorel Stanescu**, “Surveillance the Impact of Renewable Power Generation on Power Quality”, Al X-lea Simpozion Calitatea Energiei Electrice-CEE, 03-04 octombrie 2013 Targoviste, Romania, ISSN 2247-773X, pg.140;

C0010. C. Stanescu, C. Lisman, **D. Stanescu**, D. Apetrei, G. Muresan, M. Sarb, “The Impact of Renewable Power Generation on Romanian Power Quality”, the 2nd International Conference on Condition Monitoring, Diagnosis and Maintenance - CMDM, 02-05 septembrie 2013, Bucharest, Romania, proceedings ISSN 2344-245X, paper 30, pg. 255;

C0011. C. Stanescu, C. Lisman, **D. Stanescu**, D. Apetrei, G. Muresan, M. Sarb, “Power Quality and Metering Monitoring Applications for Smart Network Operations”, 22nd International Conference & Exhibition on Electricity Distribution-CIRED, 10 – 13 June 2013, Stockholm, Sweden ISBN 978-1-84919-732-8, paper 1501;

C0012. Carmen Stanescu, Stelian Gal, Sorin Pispiris, **Dorel Stanescu**, “POWER QUALITY MONITORING SYSTEM SMART GRIDS COMPONENT”, 21nd International Conference & Exhibition on Electricity Distribution- CIRED, 06– 09 June 2011, Frankfurt, Germany, ISBN 978-0-470-68904-2, paper 1294;

C0013. **Dorel Stanescu**, Dumitru Federenciuc, Doina Ilisiu, Carmen Stanescu, Marilena Albu, Stefan Gheorghe “Performance Standards Applied to Romanian TSO and DSO”, The International Conference on Electricity Distribution CIRED, 12-15 June 2017, Glasgow, Scotland, paper no.0791;

C0014. **Dorel Stanescu**, M. Sanduleac, Carmen Stanescu, “Unbundled Meters can Boost Smartcity Project”, The International Conference on Electricity Distribution CIRED, 12-15 June 2017, Glasgow, Scotland, paper 0794;

C0015. Carmen Stanescu, **Dorel Stanescu**, M. Albu, M. Sanduleac, “Meter Accuracy in Renewable Energy Sources-based Prosumer Nodes”, Modern Power System MPS, 6-9 June 2017, Cluj, Romania;

C0016. M.Sanduleac, C. Bulac, C. Stanescu, **D. Stanescu**, M. Florea “Energy awareness, an important goal for empowering the end customer”, Optimization of Electrical & Electronic Equipment - Aegean Conference on Electrical Machines & Power Electronic, OPTIM, 25-27 May 2017, Brasov, Romania;

C0017. M. Sanduleac, M Albu, **D. Stanescu**, C. Stanescu ”Meter Accuracy Selection in RES-based Prosumer nodes”, industry paper IEEE International Instrumentation and Measurement Technology Conference I2MTC, 22-25 May 2017, Torino, Italy

D. Lucrări publicate în reviste și volume de conferințe cu referenți

(neindexate)

D001. D. Ilisiu, C. Stanescu, **D. Stanescu**, P. Postolache, H. Ioanas “ Impact of Photovoltaic Power Systems Control on Romanian Power Quality, as Measured in the Connection Common Points” 46th Session CIGRE, the Council on Large Electric Systems, 21-26 august 2016, Paris, paper C4 on CD;

E. Brevete obținute în întreaga activitate: - .

Data:
4.martie.2021

Semnătura:

