



DIMITRIE ALEXA

Profesor dr. ing., profesor consultant

Catedra de [Electronica aplicată și sisteme inteligente](#)
Membru Senior, IEEE

Contact [Email](#) | Pagina personală | Telefon: 0232 213737, int. 230
Cursuri predate
Conducere doctorat

Domenii de interes
Convertoare de putere de mare randament
Electronica industrială

Publicații selectate [1] Alexa D., Sirbu A., "Optimized Combined Harmonic Filtering System for IEEE Type A Inverters", *IEEE Trans. on Industrial Electronics*, vol. 51, no. 3, pp. 684-691, 2004
[2] Alexa D., Sirbu A., "An Analysis of Extended Phase Locked Loop for Near Sinusoidal Input", *IEEE Trans. on Industrial Electronics*, vol. 51, no. 3, pp. 678-683, 2004
[3] Alexa D., Sirbu A., "IEEE PDC Electronics Power Electronics of Three-Phase Rectifiers with Near Sinusoidal Input", *IEEE Trans. on Industrial Electronics*, vol. 51, no. 3, pp. 673-678, 2004
[4] Alexa D., Sirbu A., "IEEE Trans. on Industrial Electronics", vol. 51, no. 3, pp. 673-678, 2004
[5] Alexa D., Goras T., Sirbu A., "IEEE Trans. on Industrial Electronics", vol. 51, no. 3, pp. 673-678, 2004

Alte activități
Membru al *IEEE Industrial Electronics Society*
Membru corespondent al Academiei de Științe Tehnice

{backbutton}