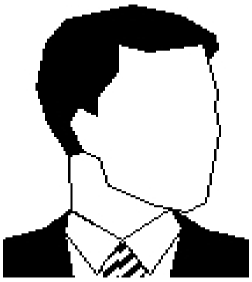

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Cursuri predate
Conducere doctorat

Domenii de interes
Convertoare de putere de mare randament
Electronica industrială

Publicaţii selectate
[1] Alexa D., Sirbu A., "Optimized Combined Harmonic Filtering System," *IEEE Trans. on Industrial Electronics*, vol. 48, no. 6, pp. 1210-12
[2] Alexa D., Sirbu A., Dobrea D. M., "An Analysis of Three-Phase Rectifiers with Near Sinusoidal Input C *IEEE Trans. on Industrial Electronics*, vol. 51, no. 4, pp. 884-891, 2004
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[4] Alexa D., Sirbu A., Lazar A., "Three-Phase Rectifiers with Near Sinusoidal Input Currents and Capaci *IEEE Trans. on Industrial Electronics*, vol. 53, no. 5, pp. 1612-1620, 2006
[5] Alexa D., Goras T., Sirbu A., Pletea I. V., Filote C., Ionescu F., "An Analysis of the Two-Quadrant Co *IET Electric Power Appl.*, vol. 153, no. 2, 2006

Alte activităţi
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