# NUME ŞI PRENUME: Chiș Violeta GRADUL DIDACTIC: Lector universitar TITLUL ŞTIINŢIFIC: Doctor inginer

**Teza de doctorat**

1. TEHNICI DE INTELIGENŢĂ ARTIFICIALĂ ÎN STUDIILE DE PROGNOZĂ DIN DOMENIUL INGINERIEI ENERGETICE, Universitatea “Politehnica” Timişoara, Conducător ştiinţific: prof.univ.dr.ing. Kilyeni Ștefan

# Cărţi

## Apărute în edituri recunoscute CNCS

1. **V. Chiş**, *Tehnologii web*, Editura Universităţii „Aurel Vlaicu” Arad, 2009
2. **V. Chiş**, *Microsoft Excel. Teste şi aplicaţii*, Editura Universităţii „Aurel Vlaicu” Arad, 2007
3. **V. Chiş**, *Bazele biroticii şi informatică*, Editura Universităţii „Aurel Vlaicu” Arad, 2006
4. **V. Chiş**, *Informatică aplicată*, Editura Mirton, Timişoara, 2006
5. **V. Chiş**, *Microsoft Excel. Note de curs şi aplicaţii*, Ediţia a II revizuită şi adăugită, Editura Mirton, Timişoara, 2005
6. **V. Chiş**, *Introducere în informatică*, Editura Mirton, Timişoara, 2004
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# A) Articole în extenso, publicate în reviste din fluxul știinţific internaţional principal

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* 1. **V. Chiş**, C. Barbulescu, S. Kilyeni, Simona Dzitac, *NN based Short-Term Load Curve Forecasting*, International Journal of Computers Communications & Control vol 13, No 6, 2018, pp. 938-955
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5. **V. Chiş**, *Modeling transformers in Matlab-Simulink*, Annals of the Oradea University, Volume VIII (XVIII), 2009, pp. 161-167
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7. Bărbulescu C., Kilyeni St., Deacu A., **V. Chiş,** *Enhanced ANN approach for load curve forecast*, IRACST – Engineering Science and Technology: An International Journal (ESTIJ), vol. 5, nr. 4, 2015, pp. 279-284, ISSN: 2250-3498

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# Alte lucrări și contribuţii știinţifice

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