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L I S T A
lucrărilor ştiinţifice în domeniul disciplinelor din postul didactic

A – Teza de doctorat

"*Contribuţii la studiul sistemelor de reglare cu regulatoare de tip interpolativ*", Universitatea Politehnica din Timişoara, 2006, îndrumător: prof. dr. ing. Toma Leonida Dragomir.

B – Cărţi şi capitole în cărţi pentru întreaga activitate

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2.**Sanda Dale**, Sisteme fuzzy şi reţele neurale- support de curs, pe suport CD, Ed. Universității din Oradea, ISBN 978-606-10-2247-2, Oradea, 2023.
3.**S. Dale**, Sisteme fuzzy şi reţele neurale - îndrumător de laborator, pe support CD, Ed. Universității din Oradea, ISBN 978-606-10-2246-5, Oradea, 2023.
4. **S. Dale**, *Fiabilitatea sistemelor automate*, curs, format electronic,2019
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2. **Sanda Dale**, Romulus Reiz, Sorin Popa, Andreea Ardelean-Dale, Julian Keller, Uwe Geier, *Evaluating the Effect on Heart Rate Variability of Adults Exposed to Radio-Frequency Electromagnetic Fields in Modern Office Environment*, IJACSA 2024, 15(6), pg 65-73; June 2024, F.I. 0,7 (Q3)
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4. H. Silaghi, V. Spoială, C. Costea, D. Spoială**, Sanda Dale**, T. Barabas, A. Silaghi, *Field Orientation Control of a PMSM Electrical Drive System with Application in Hybrid Electric Vehicle*, IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR 2022)., DOI: 10.1109/AQTR55203.2022, 19-21 May 2022

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7. Helga Silaghi, Viorica Spoială, Alexandru Marius Silaghi, Tiberia Iliaş, Gyorodi Cornelia, Claudiu Costea, **Sanda Dale**, Ovidiu Cristian Frăţilă, *Automatic Control of Colonoscope Movement for Modern Colonoscopy*, International Journal of Advanced Computer Science and Applications IJACSA, Volume 10, Issue 3, ISSN: 2158-107X, eISSN: 2156-5570, WOS:000464695700004, Pages: 16-19, 2019. ISI Journal
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E – Brevete obţinute în întreaga activitate

Data
21.10.2026

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