

## LUCRĂRII PUBLICATE DE AUTOR

### 1. Lucrări publicate în volume ale unor conferințe indexate *Clarivate analytics* (ISI)

1.1. Nguyen Hoang Viet, Nicolae Paraschiv, "The Capacitor Voltage Balancing Problem in FS-PTC for Induction Motor fed by 3L-NPC Inverter," *2019 6th International Symposium on Electrical and Electronics Engineering (ISEEE)*, Galati, Romania, 2019, pp. 1-5, doi: 10.1109/ISEEE48094.2019.9136166.

1.2. Nguyen Hoang Viet, Nicolae Paraschiv, "Finite State Predictive Torque Control with Switching Table for Induction Motor Drive," *2019 6th International Symposium on Electrical and Electronics Engineering (ISEEE)*, Galati, Romania, 2019, pp. 1-6, doi: 10.1109/ISEEE48094.2019.9136136.

1.3. Nguyen Hoang Viet, Nicolae Paraschiv, "Finite State Predictive Torque Control with Switching Table for Induction Motors Fed by 3L-NPC Inverter," *2019 23rd International Conference on System Theory, Control and Computing (ICSTCC)*, Sinaia, Romania, 2019, pp. 73-78, doi: 10.1109/ICSTCC.2019.8885640.

1.4. Nguyen Hoang Viet, Vu Minh Hung, Nicolae Paraschiv, "FS-PTC with Switching Table for Matrix Converter in Induction Motors Drive System," *2019 International Symposium on Electrical and Electronics Engineering (ISEE)*, Ho Chi Minh, Vietnam, 2019, pp. 298-303, doi: 10.1109/ISEE2.2019.8921128.

