PROPOSTA DI ISTITUZIONE DEL CORSO DI DOTTORATO IN INGEGNERIA ELETTRONICA, INFORMATICA ED ELETTRICA

CICLO 33

Produzione scientifica dei membri del collegio dal 2012 al 2016: vengono riportate per ciascuno le (max) 5 pubblicazioni ritenute più significative ricomprese nelle tipologie VQR

Prof. Bartoszewicz Andrzej

1. Bartoszewicz A., Leśniewski P.: New switching and nonswitching type reaching laws for SMC of discrete time systems. **IEEE Transactions on Control Systems Technology,** Vol. 24, No. 2, 2016, pp. 670-677.

2. Bartoszewicz A., Latosiński P.: Discrete time sliding mode control with reduced switching – a new reaching law approach. **International Journal of Robust and Nonlinear Control**, Vol. 26, No. 1, 2016, pp. 47-68.

3. Bartoszewicz A., Leśniewski P.: Reaching law approach to the sliding mode control of periodic review inventory systems. **IEEE Transactions on Automation Science and Engineering,** Vol. 11, No. 3, 2014, pp. 810-817.

4. Bartoszewicz A., Leśniewski P.: Reaching law-based sliding mode congestion control for communication networks. **IET Proceedings on Control Theory and Applications,** Vol. 8, No. 17, 2014, str. 1914-1920.

5. Nowacka-Leverton A., Michałek M., Pazderski D., Bartoszewicz A.: Experimental verification of SMC with moving switching lines applied to hoisting crane vertical motion control. **ISA Transactions**, Vol. 51, No. 2, 2012, str. 682-693.