

البحوث المنشورة لقسم النظم والسيطرة لعام 2018/2017

ت	اسم المؤلف	اللقب العلمي	البحوث المنشورة	عامل الرصانة
1	د. جعفر رمضان محمد	استاذ مساعد	"Development of Two-Input Adaptive Noise Canceller with Ability to Cancel Wideband and Narrowband Noise Signals", International Journal of speech Technology (Springer US), vol. 20, issue 3, pp. 741-751, September 2017.	Impact Factor According to Thomson Routers =0.295.
2	د. جعفر رمضان محمد	استاذ مساعد	"Robust Adaptive Beamforming Using Woodward-Lawson Array Design Method," International Journal of Computer Applications, vol.171, no.1, pp. 13-18, August 2017.	
3	د. جعفر رمضان محمد	استاذ مساعد	"Synthesizing Uniform Sum and Difference Patterns by Controlling Steer Angle and Using Sub-Arrays", Global Journal of Researches in Engineering: A Electrical and Electronics Engineering, vol. 17, issue 7, October 2017.	
4	د. جعفر رمضان محمد	استاذ مساعد	"Sensitivity of the Adaptive Nulling to Random Errors in Amplitude and Phase Excitations in Array Elements," International Journal of Telecommunication, Electronics, and Computer Engineering, vol. 10, no. 1, pp. 51-56, January-March 2018.	
5	د. جعفر رمضان محمد	استاذ مساعد	"Element Selection For Optimized Multi-Wide Nulls in Almost Uniformly Excited Arrays ", IEEE Antennas and Wireless Propagation Letters, vol. 17, issue 4, PP. 629-632, April 2018.	Impact factor=2.533.
6	د. جعفر رمضان محمد	استاذ مساعد	"Thinning a Subset of Selected Elements for Null Steering Using Binary Genetic Algorithm", Progress in Electromagnetics Research M, vol. 67, pp. 147-157, March 2018.	Impact Factor=2.404. ISSN: 1937-8726.

	"MIMO Beamforming System for Speech Enhancement in Realistic Environment with Multiple Noise Sources", International Journal of Speech Technology, 21(3), 671-680, August 2018.	استاذ مساعد	د. جعفر رمضان محمد	7
	"A New Antenna Array Pattern Synthesis Method with Sidelobe Control", International Journal of Telecommunication, Electronics, and Computer Engineering, vol. 10. No.3, pp. 31-36, July-September 2018.	استاذ مساعد	د. جعفر رمضان محمد	8
Impact Factor=0.71	Design of optimised linear quadratic regulator for capsule endoscopes based on artificial bee colony tuning algorithm, International Journal for Engineering Modelling, Jan,2018.	مدرس	د. ابراهيم خلف محمد	9
		مدرس	أ. عبد الله ابراهيم عبد الله	
	Fractional Order PID Controller Design for Speed Control DC Motor based on Artificial BeeColony Optimization, International Journal of Computer Applications, March,2018.	مدرس	د. ابراهيم خلف محمد	10
		مدرس	أ. عبد الله ابراهيم عبد الله	
	Design and Manufacturing of an Array and Single Microstrip Patch Antenna to Transmit and Receive by using Same Patch Shape, The Global Journal of Researches in Engineering, 2018.	مدرس مساعد	أ. احمد جميل عبد القادر	11
Impact Factor According to Thomson Routers =0.28.	Simulation of Two-Quadrant Three-Phase Rectifier DC Drive System, Interciencia Journal, 2018.	مدرس مساعد	أ. اسلام ابراهيم خضر	12
Impact Factor According to Thomson Routers =0.28.	Stabilize Of Double Inverted Pendulum Using Optimum pole placement Controller Based on ABC Algorithm, Interciencia Journal, 2018.	مدرس مساعد	أ. اسلام ابراهيم خضر	13
		مدرس	أ. عبد الله ابراهيم عبد الله	