

جامعة اربد الاهلية



نموذج السيرة الذاتية

البيانات الشخصية

الاسم	نضال راتب عنافره
مكان الولادة	اربد-الأردن
تاريخ الولادة	1978م
الجنسية	أردني
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المؤهلات العلمية

Ph.D in Applied Mathematics - Numerical Analysis
School of Mathematical Sciences, National University of Malaysia
(UKM), Bangi, Malaysia.

الاهتمامات البحثية

Numerical solution of differential equation and delay differential equation, Boundary equation, value problems and Initial value problems, approximate analytical solution for differential equation
Numerical and analytical solution for fractional differential equation and Fuzzy differential equation

الخبرات العملية (الادارية والاكاديمية)

الرقم	الوظيفة	مكان العمل	مدة العمل
1	استاذ مساعد	جامعة اربد الاهلية	up to now - 2015
2	مدرس	مدرس وزارة التربية والتعليم الاردنيه	2007-2003
3	مدرس	مجلس ابوظبي للتعليم	2011-2007
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اللجان الوطنية والدولية	
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المؤتمرات	
<ul style="list-style-type: none"> Anakira, N. (2019, April). Solution of system of ordinary differential equations by optimal homotopy asymptotic method. In AIP Conference Proceedings (Vol. 2096, No. 1, p. 020023). N. R. Anakira, A. K. Alomari, and I. Hashim, Application of optimal homotopy asymptotic method for solving linear delay differential equations , The 2013 UKM FST Postgraduate Colloquium, AIP Conf. Proc. 1571, 1013-1019 (2014) 	

الخبرات والمشاركات المهنية	
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البحوث المنشورة (الناشر والتاريخ)	
1. Ali. Jameel, Nidal Anakira, AbdulKareem Alomari, Azizan Saaban, Mohammad Al Mahameed, (2019), A New Approximate Solution of the Fuzzy Delay Differential Equations. <i>International Journal of Mathematical Modelling and Numerical Optimisation</i> , 9(3), 221-240.	
2. Majid M Hamed, Ali F Jameel, N. R. Anakira, A. Saaban, Farah A Abdullah, (2019), Numerical Treatment of Fractional Tumor Immune System Model by Adam-Bashforth Moulton Method. <i>Journal of Engineering and Applied Sciences</i> , 14 (2), 495-501.	
3. A.L JAMEEL, N. R. Anakira, A.-K. Alomari, D. Alsharo, A. Saaban. (2019), New Semi-Analytical Method for Solving Two Point Nth Order Fuzzy Boundary Value Problem. <i>International Journal of Mathematical Modelling and Numerical Optimisation</i> , 9(1), 12-31.	
4. N. R. Anakira, Ali. F. Jameel, A. K. Alomari, A Saaban, M. A. Shakatreh, and A. Odat, (2019), Approximate Approach for solving two Point Fuzzy Boundry value problem. <i>Italian journal of pur and applied mathematics</i> .	
5. Ali F Jameel Azizan Saaban Sarmad A Altaie Nidal. R. Anakira A. K. Alomari and N. Ahmad. (2018). Solving First Order Nonlinear Fuzzy Differential Equations Optimal Homotopy Asymptotic Method (In Press). <i>International Journal of Pure and Applied Mathematics</i> , 118.1 (2018): 49-64.	
6. Ali. F. Jameel, N. R. Anakira, M. M. Rashidi, A. K. Alomari, A Saaban, M. A. Shakatreh, (2018). Differential Transformation Method for Solving Higher Fuzzy Initial Value Problems. <i>Italian Journal of Pure and Applied Mathematics</i> , (39), 194-208..	
7. N. R. Anakira and M. Al-Hwari, (2018). Generalized and New Bounds For the Zeros Of Polynomials, <i>JP journal of Algebra, Number Theory and Application</i> , 40(3), 367-376	
8. Alomari, A. K., Muhammed Syam, Mohammad F. Al-Jamal, A. Sami Bataineh, N. R. Anakira, and A. F. Jameel. "Modified Legendre Operational Matrix of Differentiation for Solving Strongly Nonlinear Dynamical Systems." <i>International Journal of Applied and Computational Mathematics</i> 4, no. 5 (2018): 117.	
9. N. R. Anakira, (2018). Optimal Homotopy Asymptotic Medthod for Solving Multi-Pantograghh	

Type Delay Differential Equations, Advances in Differential Equations and Control Processes, Volume 19, Issue 3, pp, 191 - 204.

10. Anakira, N. R, Jameel, A., Alomari, A. K., Saaban, A., Almahameed, M., & Hashim, I. (2018). Approximate Solutions of Multi-Pantograph Type Delay Differential Equations Using Multistage Optimal Homotopy Asymptotic Method. Journal of Mathematical and Fundamental Sciences, 50(3), 221-232.

11. Anakira, N. R. (2017). NUMERICAL SOLUTION FOR SOLVING THE QUADRATIC RICCATI DIFFERENTIAL EQUATIONS BY MULTISTAGE OPTIMAL HOMOTOPY ASYMPTOTIC METHOD. Far East Journal of Mathematical Sciences, 101(4), 839.

12. Anakira, N. R., Alomari, A. K., Jameel, A. F., & Hashim, I. (2017). Multistage optimal homotopy asymptotic method for solving boundary value problems with robin boundary conditions. Far East Journal of Mathematical Sciences, 102(8), 1727-1744.

13. Jameel, A. F., Anakira, N. R, Alomari, A. K., Hashim, I., & Momani, S. (2016). A New Approximation Method for Solving Fuzzy Heat Equations. Journal of Computational and Theoretical Nanoscience, 13(11), 7825-7832.

14. Jameel, A., Anakira, N. R., Alomari, A. K., Hashim, I., & Shakhathreh, M. A. (2016). Numerical solution of nth order fuzzy initial value problems by six stages. J. Nonlinear Sci. Appl, 9, 627-640.

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16. Mahmood, R. M., & Anakira, N. R (2016). ON GROUPS ACTING ON TREES OF INFINITE CYCLIC SUBGROUPS OF FINITE INDEX. JP Journal of Geometry and Topology, 19(1), 69.

17. Alomari, A. K., Anakira, N. R., & Hashim, I. (2014). Multiple solutions of problems in fluid mechanics by predictor optimal homotopy asymptotic method. Advances in Mechanical Engineering, 6, 372537.

18. Anakira, N. R., Alomari, A. K., & Hashim, I. (2013). Optimal homotopy asymptotic method for solving delay differential equations. Mathematical Problems in Engineering, 2013.

19. Alomari, A. K., Anakira, N. R., Bataineh, A. S., & Hashim, I. (2013). Approximate solution of nonlinear system of BVP arising in fluid flow problem. Mathematical Problems in Engineering, 2013.

20. Anakira, N. R., Alomari, A. K., & Hashim, I. (2013). Numerical scheme for solving singular two-point boundary value problems. Journal of Applied Mathematics, 2013.

الكتب (ترجمة وتأليف)

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اللغات

اللغة الأم	العربية
ممتاز	الإنجليزية
	لغات أخرى

أنا الموقع أدناه نضال عناقره أشهد بأن جميع المعلومات الواردة في هذا الطلب صحيحة وأتحمّل مسنوليتها القانونية.

التوقيع : نضال عناقره

التاريخ : 2019/10/2