

السيرة العلمية

الاسم: د. نادية محمد جواد ابراهيم
الشهادة: دكتوراه
الجامعة: بغداد
الاختصاص: الرياضيات
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مجال التدريس:

- الدراسات الأولية:

- تحليل عددي

- معادلات تفاضلية جزئية

- تفاضل وتكامل

- الدراسات العليا:

- مواضيع في نظرية التقريب

الاهتمامات البحثية:

- التحليل العددي

- التحليل الدالي

- المعادلات التفاضلية

- الهندسة الجبرية

النشریات:

- الكتب المؤلفة

- لا يوجد

- البحوث المنشورة

1- Construction of $(K,3)$ -arcs in $PG(2,13)$ for $k = 4,5$ and 6 , Journal of Alqadesiya University,2003.

2- Construction of $(K,3)$ -arcs in $PG(2,13)$ for $k \geq 7$, Journal of Alqadesiya University,2003.

3- Classification of $(K,3)$ -arcs for $k \geq 7$ in $PG(2,13)$, Journal of Education College/Almustansrya University, 2005.

4- Construction of $(k,2)$ -arcs in $PG(2, 13)$, AlKufa Journal, Vol. 8, No 1, 2007.

5- On Annihilator Fuzzy Ideal², Proceedings of the first conference for pure and applied sciences.

6- Approximation by convex polynomials in Weighted space, Int. J. Contemp. Math. Sciences, Vol. 7, 2012, no. 40, 1963 – 1972.

7- Convex approximation in terms of fractional weighted moduli of smoothness, Archives Des Sciences \ Geneva, Vol.66 \ No.1.

8- Convex Approximation by a Feed-Forward Neural Network, International Journal of Mathematical Archive-4(6), 2013, 101-106.

9- Convex Approximation by q - Meyer-König-Zeller Durrmeyer Operators, Al-Mustansiriyah J. Sci. Vol. 24, No 5, 2013.

- براءات الاختراع

- لا يوجد

عضوية الهيئات المحلية والدولية:

- عضو هيئة تحرير مجلة دراسات البيان التي تصدر عن مركز البيان للدراسات والتخطيط.

Academic Biography

Name: Nadia Mohammed Jwad Ibrahim

Educational qualification: Phd **University:** Baghdad

Specialty: Mathematic

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Teaching:

- Undergraduate
- Numerical Analysis
- Partial Differential Equation
- Calculus
- Postgraduate
- Subjects on Approximation Theory

-Research interests:

- Numerical Analysis
- Functional Analysis
- Differential Equation
- Algebraic Geometry

Publications:

- books
- not found
- journals
- 1- Construction of $(K,3)$ -arcs in $PG(2,13)$ for $k = 4,5$ and 6 , Journal of Alqadesiya University,2003.
- 2- Construction of $(K,3)$ -arcs in $PG(2,13)$ for $k \geq 7$, Journal of Alqadesiya University,2003.
- 3- Classification of $(K,3)$ -arcs for $k \geq 7$ in $PG(2,13)$, Journal of Education College/Almustansrya University, 2005.
- 4- Construction of $(k,2)$ -arcs in $PG(2, 13)$, AlKufa Journal, Vol. 8, No 1, 2007.
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- 9- Convex Approximation by q - Meyer-König-Zeller Durrmeyer Operators, Al-Mustansiriyah J. Sci. Vol. 24, No 5, 2013.
- patents
- not found

Memberships:

- Member of the editorial Board of Al-Bayan Studies Journal published by Al-Bayan Center for Planning and Studies.