

Curriculum Vitae / السيرة الذاتية

Personal Information البيانات الشخصية:

NAME: Ayser Nasir Hassan Tahat	الاسم : أيسر ناصر حسن طاهات
Date of Birth: 29- 6 - 1981	تاريخ الميلاد: 1981-6-29
Place of Birth: Irbid	مكان الميلاد: اربد
Rank: Assistant professor	الرتبة الأكاديمية : استاذ مساعد
Faculty / Dept : science / Mathematics	الكلية /القسم الأكاديمي: كلية العلوم/ الرياضيات
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Education: المؤهلات التعليمية :

University : University Science Malaysia	اسم الجامعة: جامعة العلوم الماليزية
Major: Mathematics	التخصص العام : الرياضيات
Minor: Numerical Analysis	التخصص الدقيق : التحليل العددي
Year: 2016	سنه التخرج : 2016

Experience الخبرات العلمية:

<p><u>October- 2017 - Till Now : Jerash University</u></p> <ul style="list-style-type: none">➤ Taught the Following Undergraduate Courses<ul style="list-style-type: none">• Calculus I, Calculus II, Calculus III,• Euclidean and non-Euclidean Geometries• Vector Analysis• Numerical Analysis I, Numerical Analysis II• Linear Programming• Introduction to Statistics• Mathematical Statistics➤ Make some mangment work inside the Math dept, for example preparing courses timetable and plans.➤ Supervising final year project for math students

May-2009 - October- 2011 King Saud University, Al-Riyadh , KSA ,

- Teaching Mathematics class; "Pre-calculus, calculus, statistics", for preparatory year students.
- Make some mangment work inside the Math dept,
- Supervising non academics activities for math students

September 2004 -August 2007 Ministry of Education ,Jordan

- Teaching Mathematics and computer science.

Publication /Articles

المنشورات العلمية – مقالات منشوره

1. N. Tahat, A. R. M. Piah, and Z. R. Yahya, "Shape preserving data interpolation using rational cubic Ball functions " Journal of Applied Mathematics, 2015.

Publication / Conferences

المنشورات العلمية – مؤتمرات

1. N. Tahat, A. R. M. Piah, and Z. R. Yahya, "Positivity preserving rational cubic Ball constrained interpolation" Proceedings of the 21st national symposium on mathematical sciences (SKSM21),pp. 331-336, AIP Publishing, Penang, Malaysia, November 2013.
2. N. Tahat, A. R. M. Piah, and Z. R. Yahya, "Positivity Preserving Curves Using Rational Cubic Ball Interpolant" in Proceedings of the 22nd national symposium on mathematical sciences (SKSM22),Vol. 1682, p.020016. AIP Publishing, Shah Alam, Malaysia, November 2014.
3. N. Tahat, A. R. M. Piah, and Z. R. Yahya, "Rational Cubic Ball Curves for Monotone Data" Proceedings of the 23rd national symposium on mathematical sciences (SKSM23), Vol. 1750. No. 1. AIP Publishing, Johor, Malaysia, November 2016
4. A. N. Tahat, A. R. M. Piah, Abdul Majeed and Z. R. Yahya, "Rational Bi-Cubic Ball Interpolant for Positive Data Visualization" In 2016 13th International Conference on Computer Graphics, Imaging and Visualization, (CGiV) (pp. 35-39). IEEE. Morocco, 2016