Dr. Ayman A. Hazaymeh

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C. V. of AymanHazaymeh
jun 24, 2018
After obtaining my Ph. D. in 2013, I taught for 5 years at Jadara University\ jordan.
My research interests include algebra, Applied mathemtics, and geometry, and I have written more than 5 articles and notes in these fields. these are written in collaboration with co-authors, reflecting my great interest in joint work. I also have a keen interest in teaching and education. I am ready to help in any activity that would lead ultimately to a successful education Team in Jordan or in any other Arab country. In the context of popularizing mathematics, I have given several public lectures at several places, and administered a successful math-ematical exhibition at jadra University in 2016..

Personal Information

Academic Rank	Assistant professor
E-mail	ayman_hazaymeh@yahoo.com
Telephone	+962 77 7760150 +962 796028138
Date of Birth	07-08-1977
Nationality	Jordanian
Marital status	Married
Address	Jordan- Irbid

Academic Qualification:

Degree	University / Country	Year
Ph. D.	Universiti Sains Islam Malaysia (USIM) / Malaysia	2013
M. Sc.	Universiti Utara Malaysia (UUM) / Malaysia	2008
B. Sc.	Mustansiriya University / Iraq	2001

- **PhD** Degree in Applied Mathematics, Faculty of science and Technology

    Thesis Title: "Fuzzy Soft Set and Fuzzy Soft Expert Set: Some Generalizations and Hypothetical Applications".

- **Masters** Degree – Majoring in Mathematics (Operation Research)
    Thesis Title: "Solving a Lecturer-course assignment problem using an optimization technique".

Employment History:

Fep. 2014 - Till Date	**Full Time Lecturer** **Jadara University\ Jordan**
Mar. 2008 - Aug.2010	**Full Time Lecturer** **King Saud University**
Sep 2001 - Sep. 2006	**Full Time Teacher** **Ministry of Education\ Jordan**

Administrative Experiences:

Head Dep. Of Mathematics	Faculty of Science and Information Techonology – Jadara University	01/9/2017 - till Date

Courses taught:

1. Calculus I
2. Calculus II
3. Calculus III
4. Numerical Analysis
5. Numerical analysis for engineering students
6. Mathematics for engineering students
7. Math for students of Management Sciences
8. Methods of advanced mathematics
9. Fundamentals of Mathematics
10. Mathematical Logic
11. Set Theory
12. Theory of numbers
13. Linear algebra 1.
14. Linear algebra 2.
15. Euclidean geometry.
16. Experimental and Analysis Design.
17. Abstract Algebra 1.
18. Abstract Algebra 2
19. Operation Research

Publications

1- S. Alkhazaleh and A. Hazaymeh. n-Valued Refined Neutrosophic Soft Sets and its Applications in Decision Making Problems and Medical Diagnosis. *Journal of Intelligent & FuzzySystems*, 2017.

2- A. Hazaymeh and I. B. Abdullah and Z. T. Balkhi, and R. I. Ibrahim, "Generalized Fuzzy Soft Expert Set," Journal of Applied Mathematics, vol. 2012, Article ID 328195, 22 pages, 2012.

3- A. Hazaymeh and I. B. Abdullah, Z. T. Balkhi, and R. I. Ibrahim, "Fuzzy Parameterized Fuzzy Soft Expert Set ," Applied Mathematical Sciences, vol. 6, 2012, no.112 , 5547- 5564 pages, 2012.

4- Ayman Abd ElKarim Mohammad Hazaymeh, Razamin Ramli, Engku Muhammad Nazri Engku Abu Bakar, Chooi--- Leng Ang. (2009). Course Assignment: An Integer Programming Model with Time based Preference, Jurnal KALAM , Vol. 2, Issue 1, UMT.

Conferences and Workshops Attended

1- Ismail Abdullah, Ayman Hazaymeh, 2013. Time-Fuzzy Soft Set. Proceedings of The International Conference On Applied Analysis and Mathematical Modeling, Yildiz Technical University, Istanbul, Turkey, 2 – 5 June 2013.

2- Ismail Abdullah, Ayman Hazaymeh, 2013. The Impact of Time Factor On The Application of Fuzzy Soft Set. Proceedings of the International Conference On The 5th. Numerical Optimization and Operation Research (ICNOOR-V), Abu Yatama University, Aceh, Indonesia, 28 – 30 June 2013.

3- Ayman Hazaymeh, I. B. Abdullah 1, Z. Balkhi and Rose Ibrahim, 2012. Interval-Valued Fuzzy Soft Expert Set. In Proceedings International Conference on Financial Mathematics and Numerical Optimization Scie, ICMS2 2012 (31 May – 1June), Universiti Malaysia Terengganu.

4- Ayman Abd El Karim Mohammad Hazaymeh, Razamin Ramli, Engku Muhammad Nazri Engku Abu Bakar & Chooi Leng, Ang. (2008). A Preference, based Integer Programming Model For Assigning Lecturers to Courses. Presented In Seminar Kebangsaan Pengoptimuman Berangka & Penyelidikan Operasi ke-2(SKPBPO2), 13-14 Disember, UMT, KualaTerengganu.

Computer skills

OS:	Windows
CAS:	Mathematica
Text Processing:	Latex, Word

References

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