# ASHRAF NASER FARIS AL-QURAN

## PERSONAL INFORMATION:

Date of Birth: 30/4/1982. Place of Birth: Jordan – Irbid Marital Status: Married Mobile Number: 00962772203840 E-mail: a.quraan@jpu.edu.jo

# EDUCATION & QUALIFICATIONS

### Universiti Kebangsaan Malaysia ( UKM )

Ph.D. in Mathematics, Malaysia, 2018

- Thesis Title: Complex Neutrosophic Soft Expert Sets and Some Models of Single-Valued Neutrosophic Soft Expert Set.

### Jordan University of Science and Technology (JUST)

M.Sc. in Mathematics, Jordan, 2011

### Jordan University of Science and Technology (JUST)

B.Sc. in Mathematics, Jordan , 2004

### Al- taybeh Secondary School, 2000



## **EXPERIENCE:**

Jerash University (Jordan): Assistant Professor	2018- present
Shaqra University (Kingdom of Saudi Arabia) : Lecturer	2011-2016
Ministry of Education (Jordan): Teacher	2004-2011

The Grades & Courses I have taught :

(1) All Grades (primary, preparatory, secondary),

(2) Foundations of Mathematics, (3) Calculus (1), (4) Calculus (2), (5) Calculus (3)

(6) Vectors Analysis, (7) Elements of Statistics, (8) Probability Theory, (9) Linear Programming

(10) Mathematical Statistics, (11) Set Theory and Logic, (12) Linear algebra with applications

(13) Ordinary differential equations, (14) Game Theory.

## PUBLICATIONS:

Al-Quran, A. and Hassan, N. 2018. The complex neutrosophic soft expert relation and its multiple attribute decision-making method. *Entropy* 20 (2): 101-118 (SCOPUS, ISI Q2).

Al-Quran, A. and Hassan, N. 2018. The complex neutrosophic soft expert set and its application in decision making. *Journal of Intelligent and Fuzzy Systems* 34(1): 569-582 (SCOPUS, ISI Q3).

Al-Quran, A., Hassan, N., and Marie. E. A novel approach to neutrosophic soft rough set under uncertainty. *Symmetry* 11(3): 384 (SCOPUS, ISI Q2).

Al-Quran, A., Hassan, N. and Alkhazaleh, S. 2019. Fuzzy parameterised complex neutrosophic soft expert set for decision under uncertainty. *Symmetry* 11(3): 382 (SCOPUS, ISI Q2).

Al-Quran, A. and Hassan, N. 2016. Neutrosophic vague soft expert set theory. *Journal of Intelligent and Fuzzy Systems* 30 (6): 3691-3702 (SCOPUS, ISI Q3).

Al-Quran, A. and Hassan, N. 2016. Fuzzy parameterized single valued neutrosophic soft expert set theory and its application in decision making. *International Journal of Applied Decision Sciences* (SCOPUS) 9 (2): 212-227

Al-Quran, A. and Hassan, N. 2017. Neutrosophic vague soft set and its applications. *Malaysian Journal of Mathematical Sciences* (SCOPUS) 11 (2): 141-163.

Al-Quran, A. and Hassan, N. 2018. Neutrosophic vague soft multiset for decision under uncertainty. *Songklanakarin Journal of Science and Technology* (SCOPUS) 40 (2) : 290-305.

Al-Quran, A. and Alkhazaleh, S. 2018. Relations between the complex neutrosophic sets with their applications in decision making. *Axioms* (SCOPUS) 7 (3): 64.

Hashim, H., Abdullah, L. and Al-Quran, A. 2019. Interval neutrosophic vague sets. *Neutrosophic Sets and Systems* (SCOPUS). Vol. 25, 66-75, doi:10.5281/zenodo.2631504

Hassan, N. and Al-Quran, A. 2017. Possibility neutrosophic vague soft expert set for decision under uncertainty. AIP Conference Proceedings Vol. 1830, Article ID 070007. (SCOPUS, ISI).

Al-Quran, A. and Hassan, N. 2018. Mapping on complex neutrosophic soft expert sets. AIP Conference Proceedings Vol. 1940; doi: 10.1063/1.5028026 (SCOPUS, ISI).

Fatima, L., Manshawi, A., Ahmad, A. and Al-Quran, A. The algebraic structures of complex neutrosophic soft sets associated with groups and subgroups. *Communicated*.

Al-Quran, A. and Hassan, N. Possibility neutrosophic vague soft sets and its similarity measure. *Communicated*.

## CONFERENCES:

- Hassan, N. and Al-Quran, A. 2017. Possibility neutrosophic vague soft expert set for decision under uncertainty. AIP Conference Proceedings Vol. 1830, Article ID 070007.
- Al-Quran, A. and Hassan, N. 2018. Mapping on complex neutrosophic soft expert sets. AIP Conference Proceedings Vol. 1940; doi: 10.1063/1.5028026.
- Al-Quran, A. and Alkhazaleh, S. 2019. Bibolar complex neutrosophic soft set theory. The 6th International Arab Conference on Mathematics and Computations (IACMC2019). Accepted for publication.
- Hashim, H., Abdullah, L. and Al-Quran, A. 2019. Algebraic operations on new interval neutrosophic vague sets. Second International Conference on Applied & Industrial Mathematics and Statistics (ICoAIMS 2019). Accepted for publication.

## WORKSHOPS:

- Standards of Quality in Higher Education, One day, Shaqra, KSA, 24/11/2011
- The Requirements of the First Self-Evaluation, One day, Shaqra, KSA, 22/4/2012

### Members hi p of committees :

- A member of statistic committee at the faculty (Shaqra University)
- Adviser for academic activities. (Shaqra University)
- Adviser Students' activities. (Shaqra University )

### Personal Skills & Attributes

**Teachable and adaptable**: In Jordan I was teaching children of a variety of academic levels, including those with special needs, which made me able to adapt quickly and positively to challenging situations whilst remaining calm.

**Organised and self-motivated :** having to plan and prepare for lessons in jordan and KSA has develop these qualities.

Friendly, sincere, and humorous: life is just better being this way.

**Cooperative team player**: throughout my various careers and working collaboratively at university, I have always worked well in groups, contributing and listening to others ideas.

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**Enthusiastic and positive**: What I found that helped my teaching improve in Jordan and KSA was being enthusiastic and positive about what I was trying to do in class, it not only helped my students enjoy and engage in lessons but it made my time in class enjoyable too.

## COM PUTER SKI LLS:

• **ICDL certificate**: International Computer Driving License (Number: UN07107116); Date: 30/6/ 2011.

## LANGUAGE:

- Arabic: Mother tongue.
- English: Very good (Speaking, , Listening, Reading and Writing)
- **IELTS** (Band: 5.5); Date: 13/12/2014.

link to Google Scholar Profile

https://scholar.google.com/citations?hl=en&user=eM\_MUzkAAAAJ

link to LinkedIn Profile

https://www.linkedin.com/in/ashraf-al-quran-91b5047a/