

Curriculum Vitae

Personal Information:

- Name : Wadei Fares AL-omeri
- Date of birth : September, 19th, 1980.
- Place of birth : Irbid-Jordan
- Nationality : Jordanian.
- Sex : Male
- Marital Status : Married, two daughters.



Contact Information:

- Present address: Department of Mathematics, Faculty of Science and Information Technology, Jadara University, Irbid, Jordan.
- HP and E-mail:
Hp: + 962776690543
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- Skype: wadeimoon1.

Education \ and Academic Qualifications

- **2015: Doctor of Philosophy (Mathematics-Topology)**, National University of Malaysia (UKM).
Shanghai Ranking 2024 (401-6500), QS World Ranking (156).
Thesis: Generalizations of Topological Concepts In Ideal Topological Space.
Supervisor: Prof. Mohd. Salmi Md. Noorani.
- **2012: Master of Sciences (Mathematics)**, National University of Malaysia (UKM), GPA(3.74/4).
Shanghai Ranking 2024 (401-500), QS World Ranking (156).
Thesis: Fuzzy Parameterized Soft Multiset.
Supervisor: Prof. Dato' Dr. Abdul Razak Salleh.
- **2011: Bachelor of Sciences (Mathematics)** - Jadara University GPA (92.6%).
- **2003: Bachelor of Sciences (Mathematics and Statistics)**- Jordan University of Science and Technology)
- **1998: General Secondary Education Certificate Examination Result** – Ministry of education GPA(86).

Academic _Administrative Experience:

- Associate professor, Jadara University, 05/2025- Present
- Head of department of mathematics school, Jadara University, 06/2023- Present.
- Assistant professor, Jadara University, 10/2022- 5/2025.

- Assistant professor, Jordan University of Science and Technology, 3/2023- Present (part time).
- Assistant professor, Al-Balqa Applied University, 9\ 2017-9/2022.
- Assistant professor, Ajloun National University, 9\ 2015-9\2017.
- Head of department of mathematics school, Ajloun National University, 9\ 2015-9\2017.
- Teaching Assistant in Al-Balqa Applied University, 9\ 2017-9/2018
- Full Time Lecturer in Al-Balqa Applied University, 9\ 2017-9/2018
- Teaching assistant at Granada College, Jordan Aug 2012-Dec 2013.
- Teacher in ministry of Education/Jordan. January 2003 until October 2006.
- Teacher in ministry of Education/Jordan. October 2006 until Jun 2009.

Editorial Team:

- **Head** of the Neutrosophic Science International Association in USA (NSIA) Branch of JORDAN.
- **Editorial Board** Member in Neutrosophic Sets and Systems.
- **Editorial Board** Member in Pure and Applied Mathematics Journal (PAMJ).
- **Editorial Board** Member in Journal of Advanced Studies in Topology.
- **Editorial Board** Member in SCIREA Journal of Mathematics.
- **Editorial Board** Member in General Letters in Mathematics (GLM).
- **Editorial Board** Member in Global Journals is an international scientific journal publication.
- **Membership** with London Journals Press.
- **Editorial Board** Member in International Research Journal of Innovations in Engineering and Technology (IRJIET).
- **Editorial Board** Member in International current Journal of engineering and science.
- **Editorial Board** Member in Uncertainty Discourse and Applications (UDA).
- **Editorial Board** Member in Neutrosophic Systems And Application (NSWA).
- **Editorial Board** Member in Information Sciences with Applications (ISWA).
- **Editorial Board** Member in HyperSoft Set Methods in Engineering (HSSE).
- **Editorial Board** Member in Plithogenic Logic and Computation (PLC).
- **Editorial Board** Member in Neutrosophic Optimization and Intelligent Systems (NOIS).
- **Editorial Board** Member in Online journal of Conference proceedings (OJCP).

Referee Journal:

- **Reviewer community Board** Member in **Springer Nature** .
- **Referee** for Azerbaijan Journal of Mathematics (**Scopus**).
- **Referee** for international knowledge press (**Scopus**).
- **Referee** for American Mathematical Society (**Scopus**).
- **Referee** for Annals of Fuzzy Mathematics and Informatics.
- **Referee** for Italian Journal of Pure and Applied Mathematics (**Scopus**).
- **Referee** for Journal of Computer Sciecne & Computational Mathematics.
- **Referee** for Journal of Advanced Studies in Topology.
- **Referee** for Boletim da Sociedade Paranaense de Matemática (**ISI**).

- **Referee** for Neural Computing and Applications (**ISI**).
- **Referee** for MDPI journal- Information (20 X), (**Scopus**).
- **Referee** for Isaac Scientific Publishing.
- **Referee** for Asian Journal of Mathematics and Computer Research.
- **Referee** for Journal of the Egyptian Mathematical Society (**Scopus**).
- **Referee** for International Journal of Distributed Sensor Networks (**ISI**).
- **Referee** Journal of Mathematical and Fundamental Sciences. (**Scopus**).
- **Referee** for nova science publishers, inc. ny 11788-3619, usa. (**ISI**).
- **Referee** for journal, Information . (**ISI**).
- **Member** in scientific committee for CMES 2019. (**ISI**).
- **Referee** for International Journal of Neutrosophic Science.
- **Referee** for Jordan Journal of Mathematics and statistics. (**Scopus**).
- **Referee** for TWMS Journal of Applied and Engineering Mathematics. (**Scopus**).
- **Referee** for Heliyon. (**ISI**).
- **Referee** for IGI Global.
- **Referee** for Journal of Advances in Mathematics and Computer Science. (**ISI**).
- **Referee** for Jordan Journal of Mathematics and statistics. (**Scopus**).
- **Referee** for South East Asian Journal of Mathematics and Mathematical Sciences. (**ISI**).
- **Referee** for International Journal of Advanced and Applied Sciences. (**ISI**).
- **Referee** for Asian Journal of Probability and Statistics. (**ISI**).
- **Referee** for Advances and Applications in Mathematical Sciences. (**Scopus**).
- **Referee** for journal of pharmaceutical research international.v(**ISI**).
- **Referee** Bulletin of the Karaganda University (**Scopus**).
- **Referee** for MDPI journal- Mathematics (X 72), (**Scopus**).
- **Referee** for MDPI journal- sustainability, (**Scopus**).
- **Referee** TWMS journal of applied and engineering mathematics, (**Scopus**).

Awards

- TWMS Journal of Applied and Engineering Mathematics.
VDGOOD Professional Association glad to announce that your Research Profile has been confirmed for the "**Best Researcher Award**" in the **International Scientist Awards on Engineering, Science and Medicine** which will take place on **07 & 08-Aug-2021** in **Pondicherry**.
- Certificate of some Article Indexed in International Scope Database
- Best Article Award, for many published articles.

External Examiner (Ph.D. and M.s students):

- **External Examiner** adjudicate the Ph.D thesis in seethalakshmi ramaswami college (autonomous),2018
- **External Examiner** to adjudicate the Ph.D thesis in Bharathidasan University,2019
- **External Examiner** adjudicate the Ph.D thesis for the candidate D.Savithiri to Dept. of Mathematics L.R.G. Govt. Arts College for Women Tirupur-4,2020

Research Supervision (MSc students):

1. Ahmad Shehada, IRRESOLUTE AND SEMIPRE GENERALIZED CONTINUOUS MAPPINGS IN NEUTROSOPHIC TOPOLOGICAL SPACES, Al-Balqa Applied University, Jordan, 2022.
2. G.Gincy , A Creative Approach on Bipolar Neutrosophic Nano Topology, L.R.G. Government Arts College for Women, Tirupur-641604, Tamil Nadu, India.,2022
3. Tasneem J. Younis, ON NEUTROSOPHIC SEMI δ -PREOPEN SETS AND NEUTROSOPHIC SEMI δ -PRE CONTINUITY, Jadara University Department of Mathematics, Jordan
4. Muhammad Qudah, NEUTROSOPHIC REGULAR AND NORMAL SUBSPACES IN NEUTROSOPHIC TOPOLOGICAL SPACES, Jadara University Department of Mathematics, Jordan
5. Salmeh Tagshoon, NEUTROSOPHIC REGULAR AND NORMAL SUBSPACES IN NEUTROSOPHIC TOPOLOGICAL SPACES, Jadara University Department of Mathematics, Jordan
6. Ameen Bataineh, NUMERICAL SOLUTION OF NEUTROSOPHIC FUZZY LAPLACE EQUATION USING MODIFIED FINITE DIFFERENCE METHODS, Jadara University Department of Mathematics, Jordan

Publications (International Journals):

The number of articles publications are (45) is as follows:

- ✓ 27 articles publications (Q1) + ISI.
- ✓ 13 articles publications (Q2) +ISI.
- ✓ 7 articles publications (Q3).
- ✓ 3 articles publications (Q4).

1. Al-Omeri W., Noorani M. S. M. and Al-Omari A. 2014. **On topological groups via a -local functions.** Applied General Topology, Vol. 15, No. 1, 33-42. (**Scopus**)
2. Al-Omeri W., Noorani M. S. M. and Al-Omari A. 2014. ***A note on various mapping induced by $e-\ell$ -open sets in simple extension ideal topological space.***, J. of Adv. Stud. in Topol. Vol. 5, No 2, 1-7.
3. Al-Omeri W., Noorani M. S. M.. 2014. ***New forms of contra-continuity in ideal topology spaces,*** Missouri J. Math. Sci. Vol. 26, Issue 1, 33-47. (**Scopus**)
4. Al-Omeri W., Noorani M. S. M.. 2014. ***a -local function and its properties in ideal topological space.*** Fasciculi Mathematici. No 53, 5-15.
5. Al-Omeri W., Noorani M. S. M. and Al-Omari A. 2014. ***Weaker form of $e-\ell$ -open sets and its generalization on simple extension ideal topological space.*** Italian Journal of Pure and Applied Mathematics. No 33, (333-344). (**Scopus**)
6. Al-Omeri W., Noorani M. S. M., 2015. ***ON $e-\ell$ -open sets and $e-\ell$ -continuous functions and decomposition of continuity,*** Journal of Mathematics and Applications. Vol 38, 15-31.

7. Al-Omeri W and Noiri T. 2015. **Weak Separation Axioms via $e-\ell$ - Sets in Ideal Topological Spaces**, European Journal of Pure and Applied Mathematics. Vol. 8, No. 4, 2015, 502-513.
8. Al-Omeri W., Noorani M. S. M. **On \mathfrak{R}_α - operator in ideal topological spaces**, Creat. Math. Inform , Vol. 25, No. 1, 2016, 1-10.([Scopus](#))
9. Al-Omeri W., Noorani M. S. M. **Somewhat $e-\ell$ - Continuous and Somewhat $e-\ell$ - Open functions Via Ideal**, IJPAM, Vol. 2, No 2, 2016., 371-380 ([Scopus](#))
10. Al-Omeri W and Noiri T. **Weakly $e-\ell$ - -Open Sets and Weak $e-\ell$ - Continuity**, Southeast Asian Bull. Math., (2017) 41, pp: 151–161.
11. Al-Omeri W., Noorani M. S. M. and Noiri T. 2015. **New Types of Multifunctions in ideal Topological Spaces via $e-\ell$ - Open sets and $\delta B^{-\ell}$ - Open Sets**, Boletim da Sociedade Paranaense de Matemática. 34(1):213-223.([Scopus](#), [SCE](#))
12. Wadei Al-Omeri: **Neutrosophic crisp Sets via Neutrosophic crisp Topological Spaces**, Neutrosophic Sets and Systems, vol. 13, 2016, pp.96-104.doi.org/10.5281/zenodo.570855 ([Scopus](#), [ESCE](#)).
13. Wadei faris Al-omeri ,M.Abu-saleem, **New characterization of topological transitive via T-open sets**, Far East Journal of Mathematical Sciences (FJMS). Volume 105, Number 1, 2018, Pages 69-78. doi.org/10.17654/MS105010069 ([Scopus](#)).
14. A. Ghareeb , Wadei F. Al-Omeri. 2018. **New Degrees for Functions in $(L;M)$ -Fuzzy Topological Spaces Based on $(L;M)$ -Fuzzy Semi open and $(L;M)$ -Fuzzy Preopen Operators.**, journal of intelligent fuzzy systems., vol. 46, no. 1, pp. 787-803, 2018. ([Science Citation Index](#), [Impact Factor 1.426](#))
15. Wadei F. Al-Omeri O.H.Khalil, and A.G hareeb., 2018., **Degree Of (L,M) -Fuzzy Semi- Pre continuous And (L,M) -Fuzzy Semi-Pre irresolute Functions.**, Demonstratio Mathematica., 2018; 51, pp:182–197, DOI: 10.1515/dema-2018-0014). ([Scopus Q2](#) , [SCE](#)).
16. Wadei F. Al-Omeri. 2018 and Takashi Noiri., **AG_{I^*} -SETS, BG_{I^*} -SETS AND $\delta\beta_{I^*}$ -OPEN SETS IN IDEAL TOPOLOGICAL SPACES**, International Journal of Advances in Mathematics. Volume 2018, Number 4, Pages 25-33, 2018.
17. Wadei Faris Al-omeri, **Mixed -Fuzzy In Mixed Fuzzy Topological Spaces and its Applications**, International Journal of Pure and Applied Mathematics., 120 (4), 547-553. ([Scopus](#)).
18. Wadei Faris Al-omeri and Noiri T., **Weaker forms of $e-I-R_0$ and $e-I-R_1$ spaces**, Questions and answers in general topology., 35 (2017), pp.115-122.

19. Wadei Al-Omeri, Saeid Jafari , *On Generalized Closed Sets and Generalized Pre-Closed Sets in Neutrosophic Topological Spaces*, 2019, Mathematics, ,Multidisciplinary Digital Publishing Institute, Volume 7,Issue1,Pages1-12. (**Scopus Q1, SCE, IF 1.3**)
20. Wadei Al-Omeri, *On asymptotically lacunary statistical equivalent (Wijsman sense) set sequences via ideal and modulus function*, 2019, Italian Journal Of Pure and Applied Mathematics – N.42–2019 (341–356). (**Scopus, SCE**).
21. Fatimah M. Mohammeda, Wadei AL-Omeri, *Continuity and contra continuity via preopen sets in new construction fuzzy neutrosophic topology*, Optimization Theory Based on Neutrosophic and Plithogenic Sets, Pages 215-233, Publisher **Elsevier Science**, 2020
22. Wadei Al-Omeri and M. Abu-Saleem, *I*g-closed Sets via Ideal Topological Spaces*, Missouri J. Math. Sci. Volume 31, Issue2, 2019 Pages (174-191.) (**Scopus, SCE**).
23. Wadei F. Al-Omeri1, Saeid Jafarim, . *neutrosophic pre-continuous multifunctions and almost pre-continuous multifunctions*, Neutrosophic Sets and Systems, 2019, Vol 27., Pages: 53-69. (**Scopus Q1, SCE**).
24. Wadei F Al-Omeri, Saeid Jafari, Florentin Smarandache, *Neutrosophic Fixed Point Theorems and Cone Metric Spaces*,. Neutrosophic Sets and Systems 2020, Vol 31 (1), 250-265. (**Scopus Q1, SCE**).
25. Wadei F Al-Omeri, Saeid Jafari, Florentin Smarandache , *(Φ, Ψ)-Weak Contractions in Neutrosophic ConeMetric Spaces via Fixed Point Theorems*. Mathematical Problems in Engineering 2020, Vol 2020.,8 page. (**Scopus, SCE, IF=1.1**).
26. W.F. Priyalatha, S.P.R., Al-Omeri, *Multi granulation on nano soft topological space*, Advances in Mathematics: Scientific Journal, Spec. Issue on ACMAMP-2020, 9 (2020), no.10, 7711–7717. (**Scopus Q2, SCE**).
27. M Abu-Saleem, W Faris Al-Omeri, *Topological Folding on the Chaotic Projective Spaces and Their Fundamental Group*, Missouri Journal of Mathematical Sciences,. 31, 2, 2019,.130-135(**Scopus, ESCE**).
28. Wadei Faris Al-Omeri, *On Mixed b-Fuzzy Topological Spaces*, International Journal of Fuzzy Logic and Intelligent Systems 2020; 20(3): 242-246 (**Scopus Q2, ESCE**).
29. PL. Powar, W. Al-Omeri, Shikha Bhadauria, *Somewhat Continuous Functions in Ideal Topological Spaces: generalized concepts*, Xi'an Jianzhu Keji Daxue Xuebao/Journal of Xi'an University of Architecture & Technology, 2020,434-444. (**Scopus Q2, SCE**).

30. AL-Omeri Wade and Noiri Takashi , *On almost e - \mathcal{I} -continuous functions*, Demonstratio Mathematica, Volume 54, Issue 1, 2021, Pages 168-177 (Scopus Q2, ESCE).
31. AL-Omeri Wadei and Noiri Takashi , *On semi*- \mathcal{I} -open sets, pre*- \mathcal{I} -open sets and e - \mathcal{I} -open sets in ideal topological spaces*, Boletim da Sociedade Paranaense de Matemática, accepted, 2021,1-8. (Scopus, ESCE).
32. G.Gincy , Dr.C.Janaki ,W.F.Al Omeri, **A Creative Approach on Bipolar Neutrosophic Nano * Topology**, Journal of Neutrosophic and Fuzzy Systms (JNFS), Vol. 03, No. 02, PP. 19-31, 2022. DOI: <https://doi.org/10.54216/JNFS.030202> (Scopus, ESCE).
33. Wadei AL-Omeri and Takashi Noiri. *"ON semi*- \mathcal{I} -OPEN SETS, pre*- \mathcal{I} -OPEN SETS AND e - \mathcal{I} -OPEN SETS IN IDEAL TOPOLOGICAL SPACES."* Boletim da Sociedade Paranaense de Matemática 41 (2023): 1-8. doi:10.5269/bspm.51599 (Scopus, ESCE).
34. W. F. Al-Omeri, **The Property (P) and New Fixed Point Results on Ordered Metric Spaces in Neutrosophic Theory**, Neutrosophic Sets and Systems, Vol. 56, 2023, pp. 263-275. DOI: [10.5281/zenodo.8194801246](https://doi.org/10.5281/zenodo.8194801246) (Scopus Q1, ESCE).
35. W. F. Al-Omeri **NEUTROSOPHIC g^* -CLOSED SETS IN NEUTROSOPHIC TOPOLOGICAL SPACES**, International Journal of Neutrosophic Science 20 (4) , 2023, 210-222 (Scopus Q1, SCE).
36. G.Gincy, Wadei Faris Al Omeri and C.Janaki, **Some Weaker Forms of Bipolar Neutrosophic Nano * Open Sets**, Neutrosophic Sets and Systems, Vol. 61, 2023, pp. 414-425. DOI: [10.5281/zenodo.10433736](https://doi.org/10.5281/zenodo.10433736) (Scopus Q1, SCE).
- 0
37. AL-Omeri, Wadei Faris, M. Kaviyarasu, and M. Rajeshwari. **"Identifying Internet Streaming Services using Max Product of Complement in Neutrosophic Graphs."** Vol. 23, No. 01, PP. 257-272, 2024. <https://doi.org/10.54216/IJNS.230123>(Scopus Q1, SCE).
38. Muhammed RajiMuhammed, RajiArvind Kumar, Rajpoot, Wadei Faris Al-omeri, and Narayan MishraTuijin, **Generalized alpha-psi Contractive Type Mappings and Related Fixed Point Theorems with Applications** Jishu/Journal of Propulsion Technology, Vol. 45 No. 01 (2024), 5235 – 5246. (Scopus Q3, SCE).
39. AL-Omeri, Wadei Faris, M. Kaviyarasu, and M. Rajeshwari. **"Translation of Neutrosophic INK-Algebra."** Neutrosophic Sets and Systems 66 (2024): 119-135. (Scopus Q1, SCE).

40. Wadei AL-Omeri, **Fuzzy Totally Continuous Mappings based on Fuzzy α^m -Open Sets in Sostaks Sense**, International Journal of Applied and Computational Mathematics, Volume 10, article number 73, (2024).DOI: 10.1007/s40819-024-01710-y (Scopus Q1, SCIE)
41. AL-Omeri, W.F.; Kaviyarasu, M. **Study on Neutrosophic Graph with Application on Earthquake Response Center in Japan**. *Symmetry* 2024, 16, 743.
<https://doi.org/10.3390/sym16060743> (Scopus Q1, SCIE)
42. AL-Omeri, Wadei Faris, M. Kaviyarasu, and M. Rajeshwari ,**Operations on Translation of Fermatean Neutrosophic INK-Algebra, IJNS. Volume 25 , Issue 4 , PP: 135-146, 2025,**
<https://doi.org/10.54216/IJNS.250411>. (Scopus Q1, ESCE).
43. Al-Omeri, W.F., Kaviyarasu, M., Rajeshwari, M. **Key performance indicators in technology firms using generalized fermatean neutrosophic competition graph**Neutrosophic Sets and Systems, 2024, 73, pp. 649–667(Scopus Q1, ESCE).
44. Wadei Fares AL-omeri, Kaviyarasu M, & M. Rajeshwari. (2025). **Fermatean Neutrosophic Fuzzy Graphs: A Study on the Winner Index with Enhancing Election Analysis**. *Neutrosophic Sets and Systems*, 80, 128-148. <https://fs.unm.edu/nss8/index.php/111/article/view/5714>. (Scopus Q1, ESCE).
45. Wadei Fares AL-omeri, **On fuzzy completely γ -irresolute and weakly completely γ -irresolute functions**, IJNS. Vol. 26 Issue. 1 PP. 117-126, (2025) Doi:
<https://doi.org/10.54216/IJNS.260110> (Scopus Q1, ESCE).
46. Haider, Gazwan. , Raad, Dalia. , Faris, Wadei. **Some Results on Neutrosophic Graphs in Neutrosophic Topological space**. International Journal of Neutrosophic Science, vol. , no. 2025, pp. 273-278. DOI: <https://doi.org/10.54216/IJNS.260319>. (Scopus Q1, ESCE).
47. Wadei Fares AL-omeri, **Double Fuzzy δ -Continuous Functions in Double Fuzzy Topological Spaces**. European Journal Of Pure And Applied Mathematics. 2025, Vol. 18, Issue 2, Article Number 4624. DOI: <https://doi.org/10.29020/nybg.ejpam.v18i2.4624>. (Scopus Q2, ESCE).
48. **WF Al-Omeri, S Jafari, Pre-Hurewicz spaces**, Journal of Interdisciplinary Mathematics 28 (2), 557–575. <https://doi.org/10.47974/JIM-2091> (Scopus Q2, SCEI Q1).
49. R Hatamleh, W Al-Omeri, MAA Al-Qudah. **Neutrosophic regular and normal subspaces in Neutrosophic Topological Spaces** International Journal of Neutrosophic Science 26 (4), 50-56. <https://doi.org/10.54216/IJNS.260406> (Scopus Q1).

50. GH Abdulhusein, DR Abd, WF Al-omeri. **Some Results on Neutrosophic Graphs in Neutrosophic Topological space** International Journal of Neutrosophic Science (IJNS) 26 (03), 273-278, <https://doi.org/10.54216/IJNS.260319> (Scopus Q1).
51. Wadei, A.O., 2025. **On Neutrosophic e-Compactness**. International Journal of Analysis and Applications, 23, pp.203-203. (Scopus Q2).
52. Al-Omeri, W.F., Kaviyarasu, M. and Venitha, R., 2025. **A Degree-Based Exponential Fuzzy Graph for Pollution Impact Analysis**. European Journal of Pure and Applied Mathematics, 18(3), pp.6479-6479. (Scopus Q2).
53. AL-Omeri, W.F., **I* g-Continues and I* g-irresoluteness**. International Journal of Neutrosophic Science 26 (4), 50-56. (Scopus Q1).
54. W Al-Omeri, A Hazaymeh, T Younis ,**Neutrosophic Semi δ -pre Irresolute Mappings** International Journal of Analysis and Applications 24, 7-7. [10.28924/2291-8639-24-2026-7](https://doi.org/10.28924/2291-8639-24-2026-7) (Scopus Q2, ESCE).
55. Al-Omeri, W., & Alqahtani, M. (2026). **(n, m)-Fuzzy e-Open Set in Šostak’s Sense with Applications via Double Fuzzy Topological Spaces**. *Mathematics*, 14(5), 817. <https://doi.org/10.3390/math14050817> (Scopus Q1, SCIE).
56. Al-Omeri, Wadei, **On Covering Prosperities via Neutrosophic e-Open Set in Neutrosophic Topological Space**, Journal of Mathematics, 2026, 9982902, 14 pages, 2026. <https://doi.org/10.1155/jom/9982902> (Scopus Q1, SCIE).

Conferences:

- Al-Omeri W., Noorani M. S. M. **decomposition theorem in ideal topological spaces**, International Conference on Mathematical Sciences (ICMS3) 17-19 Dec 2014. Malaysia. (Scopus, Proceedings).
- Al-Omeri W., Noorani M. S. M. **$a^* - \ell -$ open sets and A semi $^* - \ell -$ open sets**. The 14th postgraduate colloquium: on 9-10 April 2014, at Faculty of Science and Technology, Universiti Kebangsaan Malaysia. (Proceedings ,Scopus).
- Wadei Faris AL-Omeri , M Rajeshwari and M Kaviyarasu , Key performance indicators in technology firms using generalized fermatean neutrosophic competition graph, **Mediterranean Conference on Neutrosophic Theory (MECoNeT 2024)**, Academia Peloritana dei Pericolanti, Università degli Studi di Messina (Italy), on 24 -25 September 2024. (Proceedings, Scopus).
- Member Scientific and Organizing Committee of the Mediterranean Conference The MeCoNeT 2024 Scientific Committee is chaired by **Giorgio NORDO** (MIFT Department of Messina University, Italy) and **Florentin SMARANDACHE** (University of New Mexico, USA) and includes

Books:

- Fatimah M Mohammeda, AL-Omeri. Wadei, *Optimization Theory Based on Neutrosophic and Plithogenic Sets*, Continuity and contra continuity via preopen sets in new construction fuzzy neutrosophic topology, © 2020 Elsevier Inc. All rights reserved.
<https://doi.org/10.1016/B978-0-12-819670-0.00010-X>.
- Wadei Al-Omeri ,Florentin Smarandache *New Neutrosophic Sets via Neutrosophic Topological Spaces*, NEUTROSOPHIC OPERATIONAL RESEARCH, V1, Brussels (Belgium): Pons, 189 – 209.
- *New Challenges in Neutrosophic Theory and Applications*, SBN 978-3-03943-288-2 (Hbk); ISBN 978-3-03943-289-9 (PDF) Colhon(Eds.)Pages: 348, Published: October 2020, published in Mathematics, <https://doi.org/10.3390/books978-3-03943-289-9>, (registering DOI) © 2020 by the authors; CC BY licence Stefan Vladutescu and Mihaela.
- Book title & edition number :Artificial Intelligence-Empowered Modern Electric Vehicles in Smart Grid Systems Editor Aparna Kumari and Sudeep Tanwar Authors/Contributors ISBN :978-0-443-23814-7, 2024. Elsevier Inc.

Online Teaching and Learning:

- Introduction to Experiential Online Learning
- Online Engagement and Assessments
- Experiential Online Learning and Assessments: Revisiting Curriculum Design
- The Importance of Reflection in Experiential Online Learning
- Forward Thinking & Forward Planning

Teaching Experience:

Graduate:

- Calculus (1), (2), (3) (4).
- Advance calculus.
- Set Theory.
- Linear Algebra (1).
- Abstract Algebra (1).
- Differential Equations (1) and (2).
- Number Theory.
- Complex Analysis (1).
- Partial Differential Equations.
- Special function.
- Real Analysis (1).
- Topology (1)
- Advance Topology

- Foundation of mathematics.
- Mathematical Programming.
- Euclidean and non- Euclidean.

Undergraduate:

- Special function.
- Real Analysis (1).
- Topology (1)
- Advance Topology

Research Interested:

My general research interests are in the areas of pure mathematics, General Topology and Complex Analysis.

- Fuzzy Topology and soft topology multiset.
- On Asymptotically Lacunary Statistical Equivalent (Wijsman Sense) Set Sequences Via Ideal.
- Neutrosophic Sets in Neutrosophic Space.
- Function projective synchronization in chaotic and hyperchaotic systems through open-plus-closed-loop coupling via Ideal Topology.
- Double Fuzzy Topological Spaces, and Fuzzy Topology.

Membership

- Member of the International Who's Who, since 2018.
- Member of the Jordanian Mathematics Society, since 2000.
- Member of the British Society, since 2021
- international knowledge press.
- American Mathematical Society.
- Member Scientific and Organizing Committee of the Mediterranean Conference The MeCoNeT 2024 Scientific Committee is chaired by **Giorgio NORDO** (MIFT Department of Messina University, Italy) and **Florentin SMARANDACHE** (University of New Mexico, USA) and includes

CO-AUTHOR:

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- Using Advanced Methods in Teaching.
- Highly motivated.
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- Ability to adapt to new environments.
- Team spirit.
- High ability in learning any computer language or software.

Computer Skills:

- License International Computer Driving (ICDL).
- The skill of mathematical typing using Latex.
- The skill of programming using Maple.
- The skill of using different types of software for graphing.





Languages:





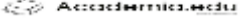

- Arabic: Native language (mother tongue).
- English: Very good Reading, Very good Writing, and Very good Speaking.
TOEFL "Test of English as a Foreign Language".
- Malay: Good Speaking.

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