



Personal Information:

- Name : Wadei Fares AL-omeri
- Marital status : Married.
- Date of birth : September, 19th, 1980.
- Place of birth : Irbid-Jordan
- Nationality : Jordanian.
- Religion : Islam

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Education \ and Qualifications

- **2015: Doctor of Philosophy (Mathematics-Topology)**, National University of Malaysia (UKM).
Thesis: Generalizations of Topological Concepts In Ideal Topological Space.
Supervisor: Mohd. Salmi Md. Noorani.
- **2012: Master of Sciences (Mathematics)**, National University of Malaysia (UKM), GPA(3.7/4).
Thesis: Fuzzy Parameterized Soft Multiset.
Supervisor: Prof. Dato' Dr. Abdul Razak Salleh.
- **2011: Bachelor of Sciences (Mathematics)** - Jadara University GPA (92.6%).



- **1998: General Secondary Education Certificate Examination Result** – Ministry of education GPA(86).

Working Experience:

- Assistant professor, Al-Balqa Applied University, 9\ 2017-present.
- Assistant professor, Ajloun National University, 9\ 2015-9\2017.
- Head of department of mathematics school, Ajloun National University, 9\ 2015-9\2017.
- Teaching assistant at Granada College, Jordan Aug 2012-Dec 2013.
- Teacher in ministry of Education/Jordan. January 2003 until October 2006. (Abo Musa AL-sha'ri school).
- Teacher in ministry of Education/Jordan.October 2006 until Jun 2009. (Faa' school).

Editorial Team:

- **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.
- **Head** of the Neutrosophic Science International Association (NSIA) Branch of JORDAN.
- **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).

Referee Journal:

- **External Examiner** adjudicate the Ph.D in seethalakshmi ramaswami college (autonomous).
- **External Examiner** to adjudicate the Ph.D in Bharathidasan University.
- **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 Science & 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, (**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.
- **Referee** for journal, Information .
- **Member** in scientific committee for CMES 2019.
- **Referee** for International Journal of Neutrosophic Science.
- **Referee** for Jordan Journal of Mathematics and statistics.

Publications (International Journals):

- 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**)
- 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.
- 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**)
- Al-Omeri W., Noorani M. S. M.. 2014. ***a -local function and its properties in ideal topological space***. Fasciculi Mathematici. No 53, 5-15.
- 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**)
- 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.
- 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.
- Al-Omeri W., Noorani M. S. M. On \mathfrak{R}_a -operator in ideal topological spaces, **Creat. Math. Inform** , Vol. 25, No. 1, 2016, 1-10.(**Scopus**)



- 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](#))
- 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.
- 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](#))
- 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](#)).
- 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](#)).
- A. Ghareeb , Wadei F. Al-Omeri. 2018. ***New Degrees for Functions in $(L;M)$ -Fuzzy Topological Spaces Based on $(L;M)$ -Fuzzy Semiopen and $(L;M)$ -Fuzzy Preopen Operators***, journal of intelligent fuzzy systems., vol. Pre-press, no. Pre-press, pp. 1-17, 2018. ([Science Citation Index](#), [Impact Factor 1.426](#))
- Wadei F. Al-Omeri O.H.Khalil, and A.G hareeb., 2018., ***Degree Of (L,M) -Fuzzy Semi-Precontinuous And (L,M) -Fuzzy Semi-Preirresolute Functions***,. Demonstratio Mathematica., 2018; 51, pp:182–197, DOI: 10.1515/dema-2018-0014). ([Scopus](#) , [SCE](#)).
- 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.
- 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](#)).
- Wadei Faris Al-omeri and Noiri T., ***Weaker forms of $e-I-R0$ and $e-I-R1$ spaces***, Questions and answers in general topology., 35 (2017), pp.115-122.



- 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. (**Science Citation Index, IF 1.3**)
- 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**).
- Fatimah M. Mohammeda, Wadei AL-Omeri, *Continuity and contra continuity via preopen sets in newconstruction fuzzy neutrosophic topology*, Optimization Theory Based on Neutrosophic and Plithogenic Sets, Pages 215-233, Publisher **Elsevier Science**, 2020
- 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**).
- 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, SCE**).
- 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, SCE**).
- 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**).
- 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, SCE**).
- 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**).
- Wadei Faris Al-Omeri, *On Mixed b-Fuzzy Topological Spaces*, International Journal of Fuzzy Logic and Intelligent Systems,20(3),2020,(1-5)(**Scopus, ESCE**).



- PL Powar, W Al-Omeri, Shikha Bhadauria, *Somewhat Continuous Functions in Ideal Topological Spaces: generalized concepts*, Xi'an Jianshu Keji Daxue Xuebao/Journal of Xi'an University of Architecture & Technology, 2020,434-444. (Scopus, SCE).

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).
- Al-Omeri W., Noorani M. S. M. **$\alpha^* - \ell$ – 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. (Scopus).

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, V 1, 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.

Teaching Experience:

- 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

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M. Abu-Saleem
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Skills:

- Using Advanced Methods in Teaching.
- Highly motivated.



- Good communication skills.
- 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.

Research Interested:

- Fuzzy Topology and soft topology multiset.
- On Asymptotically Lacunary Statistical Equivalent (Wijsman Sense) Set Sequences Via Ideal.
- Neutrosophic Sets in Neutrosophic Topological 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.

References

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- <https://www.mendeley.com/profiles/wadei-al-omeri/>.



- <https://scholar.google.com/citations?user=yn4G-KgAAAAJ&hl=en>.



- <https://publons.com/author/1353380/wadei-faris-al-omeri#profile>.



- <https://hi5.academia.edu/WadeiFarisAlomeri>.



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