



Professor

ZEAD YOUSEF MUSTAFA

Curriculum Vitae
Sep.26, 2021

PERSONAL

Date of Birth	: 1 –July-1974
Nationality	: Jordanian
Marital Status	: Married
Address	: QQ03- Building 12 –Unit 306 – The Pearl –Doha – Qatar Mobil :+974 33317989 : Jordan – Irbid ~ Makka almukaramah street, Al-Worood suburb Tel: +962 772310212 , Fax No.: +962(05)3903349
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EDUCATION

2005	The University of Newcastle <i>Ph.D. in Mathematics</i> Thesis Title: A New Structure for Generalized Metric Spaces- with application to Fixed point Theory.	Australia
2000	AL al-Bayt University <i>M.sc.. in Mathematics</i> Thesis Title: Non-expansive Mappings Over Generalized Metric spaces.	Jordan
1996/1997	MU'TAH University <i>B.Sc. in Mathematics</i>	Jordan

EMPLOYMENT

Oct. 1997 – Dec. 1999	Part-time Teaching and Research Assistant, school of Mathematics , AL al-Bayt University, Jordan .
Feb 2000 - Mar 2001	Part-time Teacher, Ministry of Education , Jordan
July 2002 ~ October 2004	Tutor, School of Mathematics and physical sciences , Newcastle University, Australia .
Aug 2005~ Nov 2005	Mathematics Researcher, Supported by funds from Australian Research Council center for Complex Dynamical systems and Control , Newcastle University, Australia .
Feb 2006 – Sept. 2006	Part-time lecturer, Dep. Of Mathematics , The Hashemite University .
Sept. 2006- Aug. 2011	Assistante Professor, Dep. Of Mathematics , The Hashemite University-Jordan
Sept. 2008 - Sep. 2009	Assistance Dean for Faculty of Science
Sept. 2009- Sept. 2012	Head of Mathematics Department , The Hashemite University-Jordan
Sept. 2011-Sept. 2013	Associate Professor, Dep. Of Mathematics , The Hashemite University-Jordan
Sept. 2012-Jun 2013	Visiting Associate Prof. , Dept. of Mathematics, Physics and Statistics –Qatar University as sabbatical leave from Hashemite University in Jordan .
Sept 2013 –May 15, 2019	Associate Prof., Dept. of Mathematics, Physics and Statistics –Qatar University
May 15, 2019 – Till now	Prof., Dept. of Mathematics, Physics and Statistics – Qatar University

Field of Specialization and Areas of Research Interest

My specialized field is: Mathematics - Functional Analysis.

My principal research interests is in the field of Metric Spaces, G-metric Spaces, Partial Metric Spaces, Fixed Point Theorem and Applications of Fixed point Theorems.

Current work deals with the establishment of new Fixed-point theory for Mappings defined on G-metric Spaces, and common Fixed point Theorem for several mappings defined on G-metric spaces.

My future research plans are to develop Applications for such fixed point Theory.

PUBLICATIONS

1. **Z. Mustafa** and Sims, B., Some Remarks Concerning D-metric spaces”, Proceeding of the international conferences on fixed point Theory and applications, Valencia (Spain), July (2003). 189-198.
2. **Z. Mustafa** and Sims, B., A new A pproach to Generalize Metric Spaces”, Journal of Nonlinear and Convex Analysis, volume 7, No. 2(2006).289-297.
3. M. Khandaqji, W. Shatanawi, **Zead Mustafa**, “Approximation in Kothe Bochner Function Space”, International journal of applied mathematics, volume 20, No. 7(2007), 937-942.
4. H. Obiedat, **Zead Mustafa**, F. Awawdeh, “Short- Time Fourier Transform over the Silva Space”, International Journal of Pure and Applied Mathematics, volume 44, No. 5 (2008), 755-764.
5. **Zead Mustafa**, Hamed Obiedat, and Fadi Awawdeh, “Some Fixed Point Theorem for Mapping on Complete G-Metric Spaces,” Fixed Point Theory and Applications, vol. 2008, Article ID 189870, 12 pages, 2008. doi:10.1155/2008/189870
6. Fadi Awawdeh, **Z. Mustafa** and W. Shatanawi, “On New Iterative Method for Solving Nonlinear Algebraic Equations”, Proceeding of a conference on Analysis and Computational Mathematics, 18-19 sept. 2008, Notername University, Lebanon, Research Publishing.
7. Fadi Awawdeh, A. Adawi and **Zead Mustafa**, “Solutions of the SIR Models of Epidemics Using HAM”. Chaos, Solitons & Fractals, 42(2009) 3047-3052,doi:101016/j.chaos.2009.04.012.
8. Fadi awadeh, M. Khandaqji, and **Zead Mustafa**, “A new approach for the solution of the electrostatic potential differential equations”. Mathematical Problems in Engineering, volume 2009, Article ID 980987, 11 pages.
9. **Zead Mustafa**, Brailey Sims, “ Fixed Point Theorems for Contractive Mappings in Complete G-Metric Spaces,” Fixed Point Theory and Applications, vol. 2009, Article ID 917175, 10 pages, 2009. doi:10.1155/2009/917175.
10. **Zead Mustafa**, W. Shatanawi and M. Bataineh, Existence of Fixed Point Results in G-Metric Spaces”, International Journal of Mathematics and Mathematical Sciences, , vol. 2009, Article ID 283028, 10 pages, 2009. doi:10.1155/2009/283028.

11. **Zead Mustafa**, F. Awawdeh, W. Shatanawi, “Fixed point Theorem for expansive mappings in G-metric Spaces”, Int. Journal of Contemp. Math. Sciences, Vol. 5, 2010, no.49-52.
12. Hamed Obiedat, **Zead Mustafa**, “Fixed point Results on A Nonsymmetric G-metric Spaces”, Jordan Journal of Mathematics and Statistics, Vol.3, No 2, 2010, pp.65-79.
13. **Zead Mustafa**, Hamed Obiedat, A Fixed Point Theorem of Reich in G- metric Spaces”, CUBO A Mathematical Journal, 12(1), 2010, 83-93.
14. W. Shatanawi, **Zead Mustafa** and M. Bataineh, “On 2- λ - Nuclearity Maps”, Jordan Journal of Mathematics and Statistics, Vol.3, No 1, 2010, pp.43-51.
15. W. Shatanawi, **Zead Mustafa** and Nedal Tahat, “Some coincidence point theorems for nonlinear contraction in ordered metric spaces”, Fixed point Theory and applications, 2011, 2011:68 doi:10.1186/1687-1812-2011-68.
16. **Zead Mustafa**, M. Khandagjy and W. Shatanawi, “Fixed Point Results on Complete G- metric Spaces”, Studia Scientiarum Mathematicarum Hungarica, vol 48, 2011, no 3, 304-319, DOI: 10.1556/SScMath.2011.1170.
17. Nedal Tahat, **Zead Mustafa**, New ID-Based Digital Signature Scheme on Factoring and Discrete Logarithms, Applied Mathematical Sciences, Vol. 6, 2012, no. 28, 1363 – 1369.
18. M. Abbas, T. Nazir, W. Shatanawi and **Zead Mustafa**, Fixed and Related Fixed Point Theorems for Three Maps in G-Metric Spaces, Hacettepe Journal of Mathematics and Statistics Volume 41(2) (2012), 291–306
19. W. Shatanawi and **Zead Mustafa**, On coupled random fixed point results in partially ordered metric spaces, Matematiski Vesnik, 64 (2012), 139-146.
20. Renu Chugh, **Zead Mustafa**, Madhu Aggarwal and Tamanna Kadian, Properties P and Q in non-archimedean G-Fuzzy Metric Spaces, International Journal of Mathematical Archive-3(1), 2012, Page: 1-8
21. **Zead Mustafa**, Hassen Aydi and Erdal Karapinar, On Common Fixed Points in G-Metric Spaces Using (E.A) Property, Computer and mathematics with application. 64 (2012) 1944-1956, doi:10.1016/j.camwa.2012.03.051.
22. **Zead Mustafa**, Hassen Aydi and Erdal Karapinar, Mixed g-monotone property and quadruple fixed point theorems in partially ordered metric space, Fixed Point theory and its application 2012, 2012:71. Doi:10.1186/1687-1812-2012-71
23. K.P.R.Rao, K.Bhanu Lakshmi and **Zead Mustafa**, Fixed and related fixed point theorems for three maps in G-metric space, Journal of Advance studies in Topology, Vol. 3, No. 4, 2012, 12-20.
24. **Zead Mustafa**, Common Fixed Points of Weakly Compatible Mappings in G-Metric Spaces, Applied Mathematical Sciences, Vol. 6, 2012, no. 92, 4589 – 4600

25. Erdal Karapinar, Wasfi Shatanawi and **Zead Mustafa**, Quadruple fixed point theorems under nonlinear contractive conditions in partially ordered metric spaces, Journal of Applied Mathematics, Volume 2012, Article ID 951912, 17 pages, doi:10.1155/2012/951912.
26. **Zead Mustafa**, Some New Common Fixed Point Theorems Under Strict Contractive Conditions in G- Metric Spaces, Journal of Applied Mathematics, Volume 2012, Article ID 248937, 21 pages, doi:10.1155/2012/248937.
27. Wasfi A. Shatanawi, Mihai Postolache, **Zead Mustafa** and Nedal Taha, Some theorems for Boyd-Wong type contractions in ordered metric spaces, Abstract and applied analysis, vol. 2012, Article ID 359054, 14 pages, 2012. doi:10.1155/2012/359054.
28. KPR Rao, KB Lakshmi, **Zead Mustafa**, A unique common fixed point theorem for six maps in G-metric spaces, International Journal of Nonlinear Analysis and Applications 3 (1), 17-23 (2012).
29. **Zead Mustafa**, Mixed g-monotone property and quadruple fixed point theorems in partially ordered G-metric spaces using $(\phi-\psi)$ Contractions, Fixed point Theory and applications, 2012, 2012:199 doi:10.1186/1687-1812-2012-199.
30. Hassen Aydi, Erdal Karapinar and **Zead Mustafa**, Some tripled fixed point theorems for almost generalized contractions in partially ordered metric spaces, Tamkang Journal of Mathematics, Volume: 44; Issue: 3, 2013, .doi:10.5556/j.tkjm.44.2013.990
31. Hassen Aydi, Erdal Karapinar and **Zead Mustafa**, Coupled coincidence point results on generalized distance in ordered cone metric spaces, Positivity, 17(4), 2013, 979-993, DOI 10.1007/s11117-012-0216-2
32. **Zead Mustafa**, Tran Van An and Nguyen Van Dung and Le Thanh Quan, Two Fixed Point Theorems for Maps on Incomplete G-Metric Spaces, Applied Mathematical Sciences, Vol. 7, 2013, no. 46, 2271 – 2281.
33. Sumit Chandok, **Zead Mustafa** and Mihai Postolache, Coupled Common Fixed Point Theorems For Mixed ϕ -Monotone Mappings In Partially Ordered G-Metric Spaces, University Politehnica Scientific Bulletin; Series A: Applied Mathematics and Physics. U.P.B. Sci. Bull., Series A, 75(4), 2013.
34. **Zead Mustafa**, Hassen Aydi and Erdal Karapinar, Generalized Meir Keeler Type Contractions on G-metric spaces, Applied Mathematics and Computation. vol. 219, no. 21, pp. 10441–10447, 2013.
35. **Zead Mustafa**, Jamal Rezaei Roshan and Vahid Parvaneh, Coupled coincidence point results for (ψ, φ) -weakly contractive mappings in partially ordered G_b -metric spaces, Fixed point Theory and applications, 2013, 2013:206, DOI: 10.1186/1687-1812-2013-206.
36. **Zead Mustafa**, Jamal Rezaei Roshan and Vahid Parvaneh, Existence Of Tripled Coincidence Point In Ordered G_b -Metric Spaces And Applications To System Of Integral Equations, Journal of Inequalities and Applications, 2013,(1):453.

37. **Zead Mustafa**, Vahid Parvaneh, Mujahid Abbas and Jamal Rezaei Roshan, Some coincidence point results for generalized (ψ, φ) –weakly contractive mappings in ordered G-metric space, Fixed point Theory and applications 2013, 2013:326.
38. **Zead Mustafa**, Jamal Rezaei Roshan, Vahid Parvaneh and Zoran Kadelburg. Some common fixed point results in ordered partial b-metric space, Journal of Inequalities and Applications 2013(1),:562.
39. Wasfi Shatanawi, Mihai Postolache and **Zead Mustafa**, Tripled and Coincidence Fixed Point Theorems for Contractive Mappings Satisfying Φ -Maps in Partially ordered Metric Spaces, Analele Stiintifice ale Universitatii Ovidius din Constanta, Seria Matematica Vol. 22(3), 2014, 179-203.
40. **Zead Mustafa**, Jamal Rezaei Roshan, Vahid Parvaneh and Zoran Kadelburg. Fixed point theorems for Weakly T-Chatterjea and weakly T-Kannan contractions in b-metric spaces. Journal of Inequalities and Applications 2014, 2014:46.
41. **Zead Mustafa**, V. Parvaneh, J.R. Roshan, Z. Kadelburg, b2-Metric Spaces and Some Fixed Point Theorems, Fixed Point Theory and Applications 2014 (1), 144, 2014.
42. **Zead Mustafa**, E Karapinar, H Aydi, A discussion on generalized almost contractions via rational expressions in partially ordered metric spaces, Journal of Inequalities and Applications 2014 (1), 219, 2014.
43. **Zead Mustafa**, Huaping Huang, Stojan Radenović, Some remarks on the paper “Some fixed point generalizations are not real generalizations”, Journal of Advanced Mathematical Studies, 9(2016), No. 1, 110-116.
44. O. Alsayyed, H. M. Jaradat, M. M. M. Jaradat, **Z. Mustafa**, F. Shatat, Multi-soliton solutions of the BBM equation arisen in shallow water, Journal of Nonlinear Science and Applications. 9 (2016), 1807-1814.
45. H. M. Jaradat, M. M. M. Jaradat, Fadi Awawdeh, **Zead Mustafa**, O. Alsayyed, A new numerical method for heat equation subject to integral specifications, J. Nonlinear Sci. Appl. 9 (2016), 2117-2125}.
46. **Zead Mustafa**, Mohammed Jaradat, Arsalan Ansari, Branislav Z. Popović and Husein Jaradat, C-class functions with new approach on coincidence point results for generalized (ψ, φ) -weakly contractions in ordered b-metric spaces, SpringerPlus (2016) 5: 802. doi:10.1186/s40064-016-2481-1.

47. **Zead Mustafa**, M. M. M. Jaradata, H. M. Jaradat, Some common fixed point results of graphs on b-metric space, Journal of Nonlinear Science and Applications, 9 (2016) **Issue:** 6, 4838-4851.
48. H. M. Jaradat, Safwan Al-Shara', M. M. M. Jaradat, **Zead Mustafa**, O. Alsayyed4, Marwan Alquran, Khedr M. Abohassan, and S. Momani., New Solitary Wave and Multiple Soliton Solutions for the Time-Space Coupled Fractional mKdV System with Time-Dependent Coefficients, Journal of Computational and Theoretical Nanoscience, Vol. 13, 9082–9089, 2016.
49. H.M. Jaradat, Marwan Alquran, M.M.M. Jaradat & **Zead Mustafa**, Mathematical Analysis And Physical Interpretation On New Multiple Solitonic Solutions Of N-Coupled Modified Kdv System, Journal of Mathematical Analysis, Volume 7 Issue 6(2016), Pages 132-143.
50. H.M. Jaradat, Imad Jaradat, Marwan Alquran, M.M.M. Jaradat, **Zead Mustafa**, Khedr M. Abohassan and Ra'ed Abdelkarim, Approximate Solutions To The Generalized Time-Fractional Ito System, Italian Journal Of Pure And Applied Mathematics – N. 37, 2017 (699–710).
51. M.M.M. Jaradat, **Zead Mustafa**, Arslan Hojat Ansari, Panda Sumati Kumari, Diana Dolicanin-Djekic and H.M. Jaradat, Some fixed point results for $F_{\{\alpha - \omega \varphi\}}$ -generalized cyclic contractions on metric-like space with applications to graphs and integral equations, Journal of Mathematical Analysis, Volume 8 Issue 1 (2017), Pages 28-45.
52. M.M.M. Jaradat, **Zead Mustafa**, Arslan Hojat Ansari, Sumit Chandok, 'Cemal Doli'canin, Some approximate fixed point results and application on graph theory for partial (h-F)-generalized convex contraction mappings with special class of functions on complete metric space, journal of nonlinear sciences and Applications. 10 (2017) - Issue 4, 1695-1708.
53. **Zead Mustafa**, M. M.M. Jaradat and H.M. Jaradat, A remarks on the paper ``some fixed point theorems for generalized contractive mappings in complete metric spaces''. Journal of Mathematical Analysis, Volume 8 Issue 2 (2017), Pages 17-22.
54. **Zead Mustafa**, M.M.M. Jaradat, Erdal Karapınar, A new fixed point result via property P with an application, The Journal of Nonlinear Sciences and Applications, 10 (2017), 2066–2078.
55. **Zead Mustafa**, Muhammad Arshad, Sami Ullah Khan, Jamshaid Ahmad, M.M.M. Jaradat, Common Fixed Points for Multivalued Mappings in G-Metric Spaces with Applications, The Journal of Nonlinear Sciences and Applications, 10 (2017), 2550–2564.
56. Arslan Hojat Ansari, Sumit Chandok, Nawab Hussain, **Zead Mustafa and M.M.M. Jaradat**, Some common fixed point theorems for weakly α -admissible pairs in G-metric spaces with auxiliary functions, Journal of Mathematical Analysis. 8 Issue 3 (2017), Pages 80-107.
57. M.M.M. Jarada, **Zead Mustafa**, Muhammad Arshad, Sami Ullah Khan, Jamshaid Ahmad, Some fixed point results on G-metric and G_b -metric spaces, Demonstratio Mathematica, 2017; 50:190–207.

58. Abdullah, Muhammad Sarwar, **Zead Mustafa**, and M.M.M. Jaradat, Common Fixed points of (ϕ, ψ) –contraction on G- metric space using E.A property, Journal of Mathematical Analysis , Volume 8 Issue 4 (2017), Pages 136-146.
59. Dehghan Nezhad, N. Khajuee and **Zead Mustafa**, Some New Results on Universal Metric Spaces, Thai Journal of Mathematics, Volume 15 (2017) Number 2: 429–449.
60. **Zead Mustafa**, M.M.M. Jaradat, H. Aydi, A. Alrhayyel, Some Common fixed points of six mappings on Gb-metric spaces using (E:A) property, European Journal Of Pure And Applied Mathematics, Vol. 11, No. 1, 2018, 90-109.
61. **Zead Mustafa**, M. M. M. Jaradat, Arslan Ansari, Feng Gu, Hui-hui Zheng, Stojan Radenović, M. S. Bataineh, Common fixed point theorems for two pairs of self-mappings in partial metric space using C-class functions on (ψ, φ) -contractive condition, J. Math. Computer Sci., 18 (2018), 216–231.
62. Husein M. Jaradat, Muhammed Syam, M.M.M. Jaradat, **Zead Mustafa** and Shaher Moman, New solitary wave and multiple soliton solutions for fifth order nonlinear evolution equation with time variable coefficients, Results in Physics, 8 (2018), 977-980.
63. H. Aydi, A. Felhi, **Zead. Mustafa**, W. Shatanawi, M.M.M. Jaradat, Strong coupled fixed points for couplings via c-distances, Journal of Mathematical Analysis, 9 (2018), 28-37.
64. **Zead Mustafa**, S. Ullah Khan, M.M.M. Jaradat, M. Arshad, and H.M. Jaradat, Fixed Point Results of F- Rational Cyclic Contractive Mappings on 0-Complete Partial Metric Spaces, Italian Journal of Pure and Applied Mathematics, N.40, 2018 (394-409).
65. M.S.A. Bataineh, A.A. Al-Rhayyel, **Zead Mustafa** and M.M.M. Jaradat, Edge max-imal non-bipartite Hamiltonian graphs without theta graphs of order 7, Italian Journal of Pure and Applied Mathematics, N-42-2019 (413-427).
66. Iadh Ayari, **Zead Mustafa** and M. Jaradat, Generalization of Best Proximity Points theorem for non-self proximal contractions of first Kind, Fixed Point Theory and Applications, (2019) 2019:7.
67. Tawseef Rashid, Hassen Aydi, Qamrul Haq Khan, **Zead Mustafa**, M.M.M. Jaradat, Fixed Point Results Using Ft-Contractions In Ordered Metric Spaces Having T-Property, Symmetry, 2019, 11(3), 313
68. **Zead Mustafa**, Vahid Parvaneh, Mohammed M.M. Jaradat and Zoran Kadelburg, Extended Rectangular b-Metric Spaces and Some Fixed Point Theorems for Contractive Mappings, Symmetry 2019, 11, 594.
69. **Zead Mustafa**, R.J. Shahkoohi, V. Parvaneh, Z.Kadelburg and M.M.M. Jaradat, Ordered Sp-metric spaces and some fixed point theorems for contractive mappings with application to periodic boundary value problems, Fixed point

Theory and Applications, (2019) 2019:16, <https://doi.org/10.1186/s13663-019-0666-3>

70. Mohammed Jaradat, Babak Mohammadi, Vahid Parvaneh, Hassen Aydi and **Zead Mustafa**, PPF-Dependent Fixed Point Results for Multi-Valued fF -Contractions in Banach Spaces and Applications, Symmetry **2019**, 11, 1375; doi:10.3390/sym11111375.
71. M. Iadh. Ayari, M.M.M. Jaradat and **Z. Mustafa**, A Best Proximity Point theorem for A Special Generalized Proximal β -quasi contractive mappings, Fixed point Theory and Applications, (**2019**), 2019: 17.
72. M. Iadh. Ayari, M.M.M. Jaradat and **Z. Mustafa**, On Existence And Uniqueness Of Best Proximity Points For Proximal B -Quasi Contractive Mappings On Metric Spaces, Italian Journal of Pure and Applied Mathematics, N. 45–2021 (445–458).
73. Abdullah , M. Sarwar , **Z. Mustafa** , M.M.M. Jaradat, Solving a class of integral equations via contractive mapping with rational type, European journal of pure and applied mathematics, Vol. 13, No. 4, 2020, 995-1015.
74. Tawseef Rashid, M.M.M. Jaradat, Qamarul Haq Khan, Zoran D. Mitrovic, Hassen Aydi and **Zead Mustafa**, A new approach in context of ordered incomplete partial b-metric spaces, Open Mathematics, Open Mathematics, 2020; 18: 996–1005.
75. Zead Mustafa, M.M.M. Jaradat, Some remarks concerning D^* -metric spaces. J Math Comput SCI-JM. (2021); 22(2):128-130.
76. M.M.M. Jaradat, M.S. Bataineh, A.A. Al-Rhayyel, and **Zead Mustafa**, Extremal Number of theta graphs of order 7, Bol. Soc. Paran. Mat. 39(4), (2021), 21-34.
77. M.M.M. Jaradat, Jamshaid Ahmad, Choonkil Park and **Zead Mustafa**, Some fixed and periodic point results for generalized contractions on partial ordered metric space with applications in metric space, Bol. Soc. Paran. Mat. 39(3), 2021, 67-80

SUBMITTED ARTICLES

1. Zead Mustafa, Abdullah, Muhammad Sarwar and M.M.M. Jaradat, Common Triple Fixed Point Theorem for Three Mappings in G_b -metric Space, Thai Journal of Mathematics.
2. Zead Mustafa, Stojan Radenovic, K.P.R.Rao, Sk. Sadik, Common Coupled Fixed Point Theorems For Maps Under $(E.A)$ And Occasionally ϕ -Compatible Properties, Mathematics.

3. R.K. Vats, E. Karapinar, V.Sihag and Zead Mustafa, Coupled Fixed Point theorems for Weakly compatible maps without continuity in partially ordered G-metric Space, Mathematical Reports.
4. Zead Mustafa, Stojan Redenovech, Wasfi shatanawi, A Pair of Non-Self Mappings in Cone Metric Spaces, Hacettepe Journal of mathematics and Statistics.
5. Zead Mustafa, M.M.M. Jaradat, Abdullah, M. Sarwar, Generalized Coupled fixed point theorem via rational contraction in G_b -metric space, Hacettepe Journal of Mathematics.

Membership

1. American Mathematical Society
2. European Mathematical Society.

- **Google Scholar Citation** **5287**
- **H-index (Google scholar)** **32**
- **ith 10-index (Google scholar)** **49**
- **Scopus h-index** **19**

3. I am serving as editorial board member of the following International Journals

1. International Journal of Pure and Applied Mathematical Sciences.
https://www.ripublication.com/editorial_board_of_ippams.htm
2. Global Journal of Mathematics and Mathematical Sciences.
https://www.ripublication.com/editorial_board_of_gjmms.htm
3. International Journal of Mathematical Physics.
<http://ojs.whioce.com/index.php/ijmp/about/editorialTeam>

Development Activities, Training courses and Workshops Attended

Activity Type	Title	Sponsoring Organization	Country	Date
Workshop	Microsoft Surface Pro 4 مهارات العرض التدريسي باستخدام جهاز	Qatar University	Qatar	November 20, 2018
Workshop	Successes and failure in publishing papers in High impact journals	Qatar University	Qatar	October 18, 2018
Workshop	التدريس الابداعي الاكاديمي و العام	Qatar University	Qatar	October 14, 2018
Workshop	أداة تسجيل الحضور و الغياب	Qatar University	Qatar	Sept. 11, 2018

English course.	Diploma in English Language for Academic Purposes	Institute of Languages, UNSW	Australia	Apr 2001 ~ sep. 2001
Traning course	IELTS Preparation Program,	AICL	Australia	Oct 2001~ Feb 2002
Workshop	Learning Management System, Virtual Class Room, Class Capturing System , Authoring Tool	E-Learning Center at The Hashemite University, Jordan	Jordan	Jan 16-Jan 20 2011
Workshop	A Workshop on using Blackboard system for Delivering University Courses	Qatar University	Qatar	Sep. 2012
Workshop	أداة تسجيل الحضور و الغياب على نظام البلاك بورد	Qatar University	Qatar	September 11, 2018
Workshop	Hands on Training on the online assessment management system	Qatar University	Qatar	December 6, 2017
Workshop	استراتيجية تفعيل الاتجاه الوجداني في العملية التعليمية	Qatar University	Qatar	November 20, 2017
Workshop	Engaging the Disengaged: Challenges and Hopes	Qatar University	Qatar	January 17, 2017
Workshop	Technology in Classroom: Surface© for Education	Qatar University	Qatar	January 17, 2017
Workshop	Increase the safety of online exams by using Respondus LockDown Browser	Qatar University	Qatar	May 16, 2016

Workshop	How to create website for faculty members at Qatar University	Qatar University	Qatar	May 11, 2016
Workshop	Avoiding power pointlessness : how to use presentation software to teach effectively	Qatar University	Qatar	May 9, 2016
Workshop	Use online tools to enhance learning within and outside classroom	Qatar University	Qatar	January 19, 2016
Workshop	Creating Online Exams within Blackboard 9.1	Qatar University	Qatar	May 4, 2015

CONFERENCES ATTENDED

1. The 46th Annual Meeting of the Australian Mathematical society, 2002
2. The 47th Annual Meeting of the Australian Mathematical society, 2003
3. The 48th Annual Meeting of the Australian Mathematical society, 2004
4. The 51st Annual Meeting of the Australian Mathematical society, 2007.
5. 7th Australian NewZealand Mathematics Convention, 2008.
6. International Conference & Workshop On Mathematical Analysis- Malaysia (ICWOMA 2014).
7. International Conference on Recent Advances in Pure and Applied Mathematics- Turkey - ICRAPAM 2014.
8. 2015 Fall Western Sectional Meeting of the American Mathematical Society , October 24-25, 2015 at California State University-USA.
9. 2016 Fall Eastern Sectional Meeting of the American Mathematical Society, September 24-25, 2016 Bowdoin College, Brunswick-USA.
10. 2018 Spring Central Sectional Meeting of the American Mathematical Society, March 16-18, 2018, Columbus, Ohio. USA
11. 2019 Spring Southeastern Sectional Meeting, March 15-17, 2019 Auburn University, Auburn, AL. USA.

SEMINAR AND CONFERENCE PRESENTATIONS

1. Speaker at the 48th annual meeting of the Australian Mathematical Society, 2004. Title: A New approach to generalize metric spaces.
2. Speaker at Seminar Series, The University of Newcastle, 2003. Title: Some Remarks Concerning D-metric spaces.
3. Speaker at Seminar Series, The University of Newcastle, 2004. Title: A New approach to generalize metric spaces.
4. I presented a poster at Annual Research Retreat of Australian Research Council Center.
5. Speaker at the 51st annual meeting of the Australian Mathematical Society, 2007. Title: Some fixed Point Theory of Mappings on G-metric Spaces.
6. Speaker at 7th Australian New Zealand Mathematics Convention, 2008, Title: Reich Theorem and Mappings With Fixed Points Theorem on G- metric Spaces.
7. Speaker at Seminar Series, Qatar University, 2013. Title: A New approach to generalize metric spaces.
8. Speaker at International Conference & Workshop On Mathematical Analysis- Malaysia (ICWOMA 2014). From 27-30 May- 2014, Title: Coupled coincidence point results for (ψ, ϕ) -weakly contractive mappings in partially ordered Gb-metric spaces.
9. Speaker at International Conference on Recent Advances in Pure and Applied Mathematics- Turkey - ICRAPAM 2014. From 6-9 November 2014.
Title: Fixed point theorems for weakly T-Chatterjea and weakly T-Kannan contractions in b-metric spaces
10. Participate in the 2015 Fall Western Sectional Meeting of the American Mathematical Society , October 24-25, 2015 at California State University, Fullerton, in Fullerton, California, Title: A discussion on generalized almost contractions via rational expressions in partially ordered metric spaces.
11. Participate in the 2016 Fall Eastern Sectional Meeting of the American Mathematical Society, September 24-25, 2016 Bowdoin College, Brunswick,

ME. Title: C-class functions with new approach on coincidence point results for generalized (ψ, φ) -weakly contractions in ordered b -metric spaces.

12. Participate in 2018 Spring Central Sectional Meeting of the American Mathematical Society, March 16-18, 2018, Columbus, Ohio,

Title: Some common fixed point results on D^* -metric spaces using (E.A) property.

13. Department seminar, "Some common fixed point results on D^* -metric spaces using (E.A) property.," Qatar University, Qatar. (April 21, 2018).

14. Participate in 2019 Spring Southeastern Sectional Meeting, March 15-17, 2019 Auburn University, Auburn, AL. USA.

Title: A new fixed point result via property P with an application.

ACADEMIC AWARDS

1. Outstanding Postgraduate (Research) Student Achievement in 2004, University of Newcastle.
2. Mathematical Summer Scholarship, 2005, University of Newcastle.
3. Two of my papers have been declared among the top twenty highly cited publications. Recently, on 26-1-2014 The Arab Scientific Community Organization has lately publicized the result of their study to identify the most distinguished researchers in the Arab world who have contributed to a significant number of the most highly-cited publications in various fields during the period from 2009-2013. See the link

<http://www.arsco.org/Home/Details?entityID=9bf2ecd5-9585-4540-942d-6ad623370659&resourceId=43770aa7-3e51-45ad-9dd8-c1b4973dae7d>

4. **I have been selected as a Web of Science Highly Cited Researcher for the year of 2016.** <http://hcr.stateofinnovation.thomsonreuters.com/>
5. **Research Awards, Qatar University - College of Arts and Sciences. (June 20, 2017).**

ACADEMIC ACTIVITIES

1. **Reviewer of some international journals such as:**

- Journal of Fixed Point Theory and applications,
- Journal of Demonstratio Mathematicas,

- Journal of Applied Mathematics and Computation,
 - Journal of Fasciculi Mathematici,
 - Journal of Inequalities and Applications,
 - Thai Journal of Mathematics,
 - Kyungpook Mathematical Journal,
 - Journal Advanced Research in Pure Mathematics.
 - Analele Scientific ale Univ. Ovidius Constanta, Ser. Matematica.
 - Computer and mathematics with application.
 - Applied Mathematics Letters.
 - Mathematical Communication.
 - Journal of abstract and applied analysis.
2. A coordinator of pure mathematics courses for several times at The Hashemite University.
 3. Member in many committees in the faculty of science at The Hashemite University.
 4. Representative of Department of Mathematics in faculty of science council in The Hashemite University for academic year 2007/2008.
 5. Assistant Dean of the faculty of science in The Hashemite University for academic years 2008/2009.
 6. Head of Mathematics Department, The Hashemite University, 2009- 2012.
 7. Member in Curriculum planning committee.
 8. Member in Strategic Plan Committee.
 9. Member in Faculty Recruitment Committee.
 10. Member in Evaluation Committee for Faculty course Portfolios.
 11. Member of several promotion committee from the rank of Assistance Professor to the rank of Associate Professor.

COURSES TAUGHT:

Course Title	Course #
Functional Analysis	3101412
Real analysis (I)	2101211
Real analysis (II)	2101311
Calculus (I)	101101
Calculus (II)	101102
Complex Analysis	101413
Elementary Intermediate Algebra	Math103

Mathematics for Engineering	Math217
Calculus (III)	Math211
Mathematics for Electrical Engineering	Math285
Differential equation	Math213
Basic Analysis	Math203

COMPUTER KNOWLEDGE

Maple, Latex, Winedt, Microsoft Office.

REFERENCES

Prof. Brailey Sims	School of Mathematics, The university of Newcastle, Australia. E-mail : brailley.sims@newcastle.edu.au
Prof. Roshdi khalia	Department of Mathematics, Jordan University E-mail : roshdi@ju.edu.jo
Prof. Ali Elkarmi	Dean of the Faculty of Science, Hashemite University, Email: karmi@hu.edu.jo
Dr. Wasfi Shatanawi	Department of Mathematics, Hashemite University, Zarqa, Jordan. E-mail: swasfi@hu.edu.jo