

Curriculum Vitae

1. Personal Information	
Name	Dr. Mohammad Hussein Rashid Al-Qadri
Academic Rank	Professor (Full)
Nationality	Jordanian
Contact Information	Department of Mathematics & Statistics Faculty of Science P.O.Box (7) Mu'tah University Karak 61710 Jordan <u>E-mail: malik_okasha@yahoo.com</u> <u>E-mail: mrash@mutah.edu.jo</u> Tel. +962-(0)- 795516301 Office Tel. : (03-372380)-(4259)
	

2. Academic Qualifications				
	University	Year	Country	Major
B.A	Yarmouk	1989	Jordan	Mathematics
M.A	University of Jordan	1992	Jordan	Mathematics
Ph.D	National University of Malaysia(UKM)	2009	Malaysia	Functional Analysis

3. Research and Teaching Interests	
A. Research Interest	
1	Functional Analysis-Operator Theory
2	Probabilistic Metric Space
3	Matrix Analysis
4	Fractional Calculus
5	Integro-differential Equations
6	Inequalities

B. Teaching Interest

No. Level	Course Name	Course Number	
	Calculus I	Math 101	Undergraduate
2	Calculus II	Math 102	Undergraduate
3	Calculus III	Math 201	Undergraduate
4	Foundation of Mathematics	Math 150	Undergraduate
5	Set Theory	Math 151	Undergraduate
6	Ordinary differential Equations	Math 203	Undergraduate
7	Linear Algebra I	Math 242	Undergraduate
8	Linear Algebra II	Math 242	Undergraduate
9	Elementary of Statistics and Statistics	Math 131	Undergraduate
10	Biostatistics	Math 238	Undergraduate
11	Decimal numbers system	Math 106	Undergraduate
12	Elementary of Mathematics	Math 112	Undergraduate
13	Applied Mathematics	Math 271	Undergraduate
14	Real Analysis I	Math 211	Undergraduate
14	Concepts in Mathematics	Math 212	Undergraduate
15	Discrete Mathematics	Math202	Undergraduate
16	Functional Analysis	Math 414	Undergraduate.
17	Functional Analysis	Math 714	Graduate

4 . Publication

A. BOOK

No.	Title	Language	Publisher	Place of Publishing	Year of Publishing
1	<i>Calculus</i>	Arabic	Dar Al-Safa	Jordan	2001
2	<i>Mathematics for information</i>	Arabic	Dar Al-Safa	Jordan	2002
3	<i>Elementary Statistics for</i>	Arabic	Dar Al-Safa	Jordan	2002
4	<i>Calculus and Analytic</i>	Arabic	Dar Al-Safa	Jordan	2005
5	<i>Statistics in Education</i>	Arabic	Dar Al-Safa	Jordan	2005
6	<i>Foundation In Mathematics</i>	Arabic	Dar Al-Safa	Jordan	2009
7	<i>Calculus I</i>	English	Dar Al-Safa	Jordan	2010
8	<i>A first course in Ordinary DE</i>	English	Dar Al-Safa		2011
9	<i>Foundation in Statistics and</i>	Arabic	Dar Al-Safa	Jordan	2012

B. Article

Title	Journal	Volume / Issue	Date of	Pages
Passage of property (Bw) from two operators to their tensor product	Math. J. Okayama Univ.	61	2019	187–198
Passage of property (aw) from two operators to their tensor product	Kragujevac Journal of Mathematics	42/3	2018	389–398.
Weyl's theorem and Putnam's inequality for class p-w A (s , t) operators	Acta Scientiarum Mathematicarum DOI: 10.14232/actasm-017-020-y	84/34	2018	573-589
<i>Minimax</i> Theorems in Fuzzy Metric Spaces	Computational and Applied Mathematics https://doi.org/10.1007/s40314-017-0417-1	37/2	2018	1703–1720
<u>Some invariant subspaces for w - hyponormal operators</u>	Linear and Multilinear Algebra, DOI: 10.1080/03081087.2018.1455803		2018	
<u>On commutator of generalized Aluthge transformations and Fuglede–Putnam theorem</u>	Positivity	22/5	2018	1281–1295
<u>CLASS p-wA(s,t) OPERATORS AND RANGE KERNEL ORTHOGONALITY</u>	<i>Scientiae Mathematicae Japonicae</i> e-2017	30	2018	
<u>Property (m) under perturbations</u>	Gulf Journal of Mathematics	1	2018	1-11

<u>COMMON FIXED POINTS FOR WEAKLY COMPATIBLE MAPPINGS IN MULTIPLICATIVE CONE METRIC SPACES</u>	J. Fixed Point Theory	Article ID 6 (4 April, 2018)	2018	
<u>Generalized Weyl's theorem and property (gw) for upper triangular operator matrices</u>	Arab. J. Math. https://doi.org/10.1007/s40065-018-0220-x		2018	
Putnam's Inequality for quasi- \ast -class $\$A\$$ operators	Acta Mathematica Academiae Paedagogicae Nyiregyháziensis	34/1	2018	
IDEAL CONVERGENCE IN 2-FUZZY 2-NORMED SPACES	Hacettepe J.Math. Stat.	46/1	2017	149-162
Property (aBw) and Weyl Type Theorems	Acta Math Vietnam https://doi.org/10.1007/s40306-017-0222-3	42	2017	747.
On the M -power class N operators	Electronic Journal of Mathematical Analysis and Applications	5/2	2017	47--52.
Tensor product and property (b)	Period Math Hung https://doi.org/10.1007/s10998-017-0207-y	75		376
Quasinormality and Fuglede-Putnam theorem for (s, p)-w-hyponormal operators	Linear and Multilinear Algebra	65/8	2017	
Quasinormality and Fuglede-Putnam Theorem for w-Hyponormal Operators	Thai Journal of Mathematics	15/1	2017	
On ideal convergence of double sequences in the topology Induced By A Fuzzy 2-Norm	TWMS JPAM	8/1	2017	
ON OPERATORS SATISFYING $T^{*m} (T^* T ^{2k} T)^{1/(k+1)} T^m \geq T^{*m} T ^{2k} T^m$,	Communications of the Korean Mathematical Society	32/3	2017	661--676
<u>On quasi-star class (A, k) operators</u>	Nonlinear Analysis Forum	22/1	2017	45-57
OME FIXED POINT THEOREMS IN GENERATING SPACES OF QUASI-METRIC FAMILY	,Archivum Mathematicum,	53/3	2017	
Minimization Theorems In FM-Spaces	Journal of Mathematical Analysis URL: www.ilirias.com/jma	8/6	2017	155-168
Preservation of Property (w) Under Perturbations	Journal of Advanced Mathematics and Applications	6	2017	1-7
SOME RESULTS ON TOTALLY n- \ast -PARANORMAL OPERATOR	Gulf Journal of Mathematics,	5/3	2017	
A COMMON FIXED POINT THEOREM IN STRICTLY CONVEX FM-SPACES	Commun. Optim. Theory	Article ID 19	2017	
Stability of Versions of the Weyl-Type Theorems Under the Tensor Product,	<i>Ukrainian Mathematical Journal</i>	68/4	2016	612--624.
Generalized a-Browder's and Generalized a-Weyl's Theorems for Banach Space,	<i>Turkish Journal of Analysis and Number Theory</i> doi: 10.12691/tjant-4-5-5.	4/5	2016	146-154.

Spectrum of class $p - wA(s, t)$ operators	<i>Acta Sci. Math. (Szeged)</i>	82/3	2016	641--649
On $n - * -$ PARANORMAL OPERATORS	<i>Commun. Korean Math. Soc.</i> http://dx.doi.org/10.4134	31/3	2016	549--565.
On k -quasi- $*$ -paranormal operators	<i>Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales. Serie A. Matemáticas</i> DOI 10.1007/s13398-015-0255-1.	110(2)	2016	655--666
Some Results on Fuzzy Metric Spaces	<i>Int. J. Open Problems Compt. Math</i>	9/4	2016	
Hicks Type Contractions and SB-type Contractions in Fuzzy Metric Spaces,	MAYFEB Journal of Mathematics	Vol 3	2016	16-23.
On absolute- $(p; r)$ - $*$ -paranormal operators	South Asian Journal of Mathematics	5/5	2015	214-222
On an elementary operator with M -hyponormal operator entries	Mathematische Nachrichten	288/(5-6)	2015	670--679
Weyl type theorems for algebraically Quasi-HNP operator	Anal. of Functional Analysis,	6/3	2015	262-274
Property (Sw) for bounded linear operators	<i>Asian-European J. Math.</i> DOI 10.1142/S1793557115500126	08, 1550012	2015	14 pages
On a Class of Operators Related to generalized Paranormal Operators,	Electronic Journal of Mathematical Analysis and Applications	3/1	2015	24-36.
Property (B_{gw}) and Perturbations,	Annals of the Alexandru Ioan Cuza University – Mathematics	DOI: 10.2478/aicu-2014-0049		
Polaroid Operators with SVEP and Perturbations of Property (gaw)	Annals of the Alexandru Ioan Cuza University - Mathematics.	DOI: 10.1515/aicu-2015-0013 , March 2015	2015	
On an Elementary Operator with p - w -Hyponormal Operator Entries	Asian Journal of Mathematics and Computer Research	5/4	2015	234-246
Property (t) and Property (gt) for bounded linear operators	<i>Mediterranean Journal of Mathematics</i>	11/2	2014	729-744
Property (S) and Property (gS) for bounded linear operators	Filomat	28/8	2014	1641 – 1652
On Property (gw1)	Hacettepe Journal of Mathematics and Statistics	43/4	2014	603 – 611
The stability of property (gw) under compact perturbation	Acta Mathematica Vietnamica	39/3	2014	325-336

Quasinilpotent Part of w-Hyponormal Operators	Open Access Library Journal DOI: 10.4236/oalib.1100548	1	2014	1-15
Existence solution of natural fractional differential equation via fractional operator	Miskolc Mathematical Notes	15/2	2014	691-709
Property (Bb) and Tensor product	Filomat DOI 10.2298/FIL1307297R	27/7	2013	1297–1303
Property (m) for Bounded Linear Operators	Jordan Journal of Mathematics and statistics	6/2	2013	81-102
Properties (B) and (gB) for Bounded Linear Operators	Journal of Mathematics	2013 (2013)	2013	
Generalized Weyl theorem and tensor product	Ukrainian Mathematical Journal	64/9	2013	1464-1474
Property (aw) and perturbations	Bull. Belg. Math. Soc. Simon Stevin	20/1	2013	1-18
Weyl's Type Theorem and a Local Growth Condition	Bull. Malays. Math. Sci. Soc. (2)	36(2)	2013	333–342

VARIATIONS OF WEYL TYPE THEOREMS.	<i>Ann. Funct. Anal</i>	4/1	2013	40-52
EXISTENCE RESULTS FOR FRACTIONAL IMPULSIVE INTEGRO-DIFFERENTIAL EQUATIONS WITH NONLOCAL CONDITION,	Jordan Journal of Mathematics and Statistics	6/1	2013	37 – 60.
Extended Weyl theorems and perturbations	Methods Functional Analysis and Topology	19/1	2013	80-96
Class $wA(s, t)$ operators	Portugallae Mathematica.	69/4	2012	305—320
Weyl's type theorems and hypercyclic operators	<i>Acta Mathematica Scientia :</i>	32/2	2012	539-551
Several properties on quasi-class A operators	Analele Stiintifice ale Universitatii Ovidius Constanta, Seria Matematica	20/1	2012	345–354

Weyl's theorem for algebraically wF (p, r, q) operators with p, r > 0 and q ≥ 1	Ukrainian Mathematical Journal	63/8	2012	1-12
Weyl's type theorems for algebraically (p, k) -quasihyponormal operators	Communications of the Korean Mathematical Society	27/1	2012	77—95
An Extension of Fuglede-Putnam Theorem for w-Hyponormal Operators	Afr. Diaspora J. Math.	14/1	2012	106-118
Explicit bounds on retarded Gronwall-Bellman inequality	Tamkang J. Math	43/1	2012	99-108
Property (gb) and perturbation	Journal of Mathematical Analysis and Applications	383/1	2011	82-94
PROPERTY (ω) AND QUASI-CLASS (A, k) OPERATORS	<i>Rev. Un. Mat. Argentina</i>	52/1	2011	133-142
Property (gw) and perturbations	<i>Bulletin of the Belgian Mathematical Society-Simon Stevin</i>	18/4	2011	635-654
WEYL TYPE THEOREMS AND CLASS A (s, t) OPERATORS."	Mathematical Inequalities & Applications	14/3	2011	581–594
Local and global existence of mild solutions for impulsive fractional semilinear integro-differential equation,	Communications in Nonlinear Science and Numerical Simulation - COMMUN NONLINEAR SCI NUMER SI	16/9	2011	3493-3503
Weyl's Type Theorems for Algebraically w-hyponormal operators	The Arabian Journal for Science and Engineering	35/1D	2010	1–14
Some conditions on non-normal operators imply normality	Thai Journal of Mathematics	8/1	2010	185–192

Normality in the Fuglede-Putnam Theorem for quasi-class A, operators	<i>Tamkang J. Math</i>	40/3	2009	307-312
Semilinear fractional integro-differential equations with compact semigroup	<i>Non-linear Analysis: Theory, Methods & Applications</i>	71/12	2009	6276-6282
On a Common Fixed Point for Compatible Mappings of Type (A)	<i>World Applied Sciences Journal</i>	7 (Special Issue of Applied Math)	2009	14-18
Some Applications of the co-hyponormal operators	<i>Jordan Journal of Mathematics and Statistics</i>	2/1	2009	33-42
On the Spectra of Some Non-Normal Operators	<i>Bull. Malays. Math. Sci. Soc. (2)</i>	31/2	2008	135-143
On the generalized Fuglede-Putnam Theorem	<i>Tamkang J. Math</i>	39/3	2008	239-246
Generalized Weyl's theorem for log-hyponormal operators	Malaysian J. Math. Sci	, 2/1	2008	73-82
Weyl's Type Theorems for Quasi-Class A Operators	<i>J. Math & Stat.</i>	4/2	2008	70-74
Weyl's type theorems for algebraically Class A operator	<i>General Math.</i>	16/3	2008	99-117
Some results of (p,k) -quasihyponormal operators	<i>Far East Journal Mathematical Sciences (FJMS)</i>	27/2	2007	431-442
On the product of probabilistic metric space	<i>Mu'tah Lil-Buhuth wad Dirasat</i>	21/3	2006	31-41
On the Forms of metric functions	<i>Dirasat, Pure science</i>	33/2	2006	209-216
On the Positive Definite Matrices	<i>Mu'tah Lil-Buhuth wad-Dirasat</i>	20/3	2005	77-88

C. Accepted Papers

Power Inequalities For the Numerical Radius of Operators in Hilbert Spaces	<i>Khayyam Journal of Mathematics</i>
Fuglede-Putnam theorem and quasisimilarity of class $p - A(s, t)$ operators	<i>Operator and Matrices</i>
Spectrum of k -quasi-class A_n Operator	<i>New Zealand Journal of Mathematics</i>
Generalized Fuglede-Putnam Theorem and m -quasi-class $A(k)$ operators	<i>Facta Universitatis, Series: Mathematics and Informatics</i>

D. Editorial Board Member

International Journal of Mathematical Physics
<i>SCIREA Journal of Mathematics</i>

E. THESIS

Full Title of PHD Thesis	On Extensions of Fuglede-Putnam Theorem and Non-Normal Operators
Full Title of Master Thesis	The Decomposition Method with Applications to Differential Equations

5. Patents

None