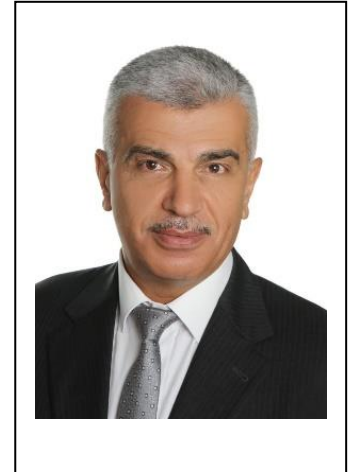




## Curriculum Vitae

### Personal Information

<b>Name</b>	Khaled Khalil Abdel-Hadi Jaber
<b>Academic Rank</b>	Associate Professor
<b>Nationality</b>	Jordanian
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<b>Google scholar</b>	Khaledjaber4



### Academic Qualification

Degree	Major	Awarding University	Duration		Country
			From	Year of Awarding	
PhD	Applied math.	Helwan	2004	2007	Egypt
M.Sc.	Applied math.	University of Jordan	1987	1989	Jordan
B.Sc	Math.	Yarmouk	1981	1985	Jordan



## Academic Experience

Duration (Years)	University	Position	Main Duties
2009 – 2018	Zarqa University	Lecturer	Teaching
2018 two semesters	University of Jordan	Part-time L.	Teaching
10-2019 – 2-2020	Ajloun university	Lecturer	Teaching
2-2020-till now	Isra university	Lecturer	Teaching

## Professional Experience

Duration (Years)	Institution	Job title	Main duties
9\2011- 9\2013	Zarqa university	Head of Math. and Phy. dept	Academic administration
9\2014- 9\2015	Zarqa university	Head of Math. dept	Academic administration
9\2021-9/2023	Isra university	Head of Math. and Phy. dept	Academic administration

## Training Courses

Course	Organizer	Date	Participant/ instructor	language
تهيئة اعضاء هيئة التدريس	Zarqa university	2009	Participant	Arabic
تهيئة اعضاء هيئة التدريس	Isra university	2021	Participant	Arabic
الاطار الوطني للمؤهلات	Isra university	2023	Participant	Arabic
دورة على برمجية Turnitin	Isra university	2023	Participant	Arabic
الذكاء الاصطناعي في التعليم الالكتروني والبحث العلمي	Isra university	2024	Participant	Arabic
الخطة التنفيذية وبناء مؤشرات الاداء	Isra university	2024	Participant	Arabic
دورة التقييم الالكتروني	Isra university	2024	Participant	Arabic



## Publications

Paper title	Journal	ISSN	Vol. Issue	Year	Country
Hall current effect on MHD mixed convection flow from an inclined continuously stretching surface with Blowing / Suction and internal heat generation / absorption	Applied Mathematics Modeling	1872-8480	31	2007	USA
Effect of chemical reaction and combined free convection heat and mass transfer on MHD three dimensional flow over a continuously stretching surface	" Ein Shams Journal			2009	Egypt
Transient MHD Mixed Double Diffusive Convection Along a Vertical Plate Embedded in a Non-Darcy Porous Medium with Suction or Injection	Journal of Mathematics and Statistics,	2582-0699	8	2012	USA
Non Newtonian fluid flow under the effect of chemical reaction and Ion and Hall currents over a moving cylinder	Journal of Purity, Utility Reaction /and Environment	2232-1179	2	2013	USA
Bayesian Estimator for the Symmetric Double Parito Distribution with Multi-Parameter	International Journal of Advanced Research	2320-5407.	5	2013	India
Hall current effect on Unsteady MHD Flow between Two Horizontal Plates with constant Suction, International	Journal of Advanced Research in Engineering and Technology,	09766480	5	2014	India
Combined Effects of Hall Current and Variable Viscosity on Non-Newtonian MHD Flow Past a Stretching Vertical Plate	Journal of Advances in Mathematics	2347-1921.	7	2014	India



Effects of Hall currents and variable fluid properties on MHD flow past Stretching vertical plate	Asian Journal of Science and Technology	0976-3376.	5	2014	India
Effects of Hall currents and variable fluid properties on MHD flow past Stretching vertical plate by the presence of radiation	Journal of Applied Mathematics and Physics	2327-4379	2	2014	India
Effects of Viscous dissipation and joule heating on MHD Flow of a Fluid with Variable Properties Past a Stretching Vertical Plate	European Scientific Journal	1857 - 7431	10	2014	Bortogal
Influence of Hall Current and Viscous Dissipation on MHD Convective Heat and Mass Transfer in a Rotating Porous Channel with Joule Heating	American Journal of Mathematics and Statistics	2162-8475	5	2015	USA
Effect of Viscous Dissipation on Flow over a Stretching Porous Sheet Subjected to Power Law Heat Flux in Presence of Heat Source	International Journal of Modern Mathematical Sciences	2166-286X	14	2016	USA
Exact Solution of Riccati Fractional Differential Equation	Universal Journal of Applied Mathematics	2331-6446	4	2016	USA
Joule Heating and Viscous Dissipation on Effects on MHD Flow over a stretching Porous Sheet Subjected to Power Law Heat Flux in Presence of Heat Source	Open Journal of Fluid Dynamics	2165-3852.	6	2016	USA
The Exact Solutions of Such Coupled Linear Matrix Fractional Differential Equations of Diagonal Unknown Matrices by Using Hadamard Product	Journal of Applied Mathematics and Physics	2327-4379.	4	2016	USA



Analytical Solutions of Riccati Fractional Equation with Coefficients Satisfying Differential Conditions with Arbitrary Function	Journal of Mathematics and Statistics	2582-0699	13	2017	USA
Analytical Solution of the Time Fractional Navier-Stokes Equation	Ain Shams Engineering Journal	2090-4495	9	2018	Egypt
New Theoretical Results on Riemann-Liouville and Caputo Fractional Operators	Jordan Journal of Mathematics and statistics	2227-5487	accepted	2020	Jordan
Heat and Mass Transfer over an inclined continuously Stretching Surface with chemical reaction	Applied Mathematics	2152-7385	accepted	2021	India
Influence of Dofour and Soret on EyrigPowell Nanofluid Flow from A Circular Cylinder with Viscous Dissipation	European Journal of Mathematics and Statistics	ISSN: 2736-548	4	2023	United Kingdom
Variable Fluid Properties and Partial Slip Effect of MHD Flow of Nanofluids over a permeable Stretching Sheet with Heat Radiation and Viscous Dissipation.	Jordan Journal of Mathematics and Statistics		,17 No. 3	Oct, 2024	Jordan
Conformable Solutions of Fractional Riccati Equation with Coefficients Satisfying integral Conditions.	International Journal of Engineering, Mathematics and Physics	submitted by e-mail			
Hall Current, Chemical Reaction and Partial Slip Effect on MHD Flow of Ferrofluids Over a Permeable Stretching Sheet with Heat Radiation and Viscous Dissipation	Global and Stochastic Analysis		accepted	2024	Russia



Solving Fourth-Order Singular Boundary Value Problems Using Reproducing Kernel Hilbert Space Method	submitted to Nonlinear Functional Analysis and Applications				
The Conformable Fourier Transform of the Fractional Chebyshev Polynomials	submitted to Advances in mathematical and Sciences and Application				

### Books

Book Title	Publisher	Country	Edition	Year

### Conference

Scope	Name	Organizer	Date	Country	Participation (attendance-participate)	Peer-Reviewed (Yes /No)
Math	Second Conference on Mathematics and Statistics	Zarqa Univesity	2008	Jordan	Chairman	Yes
Math	Third Conference on Mathematics and Statistics	Zarqa Univesity	2011	Jordan	Chairman	Yes
Math	International Arab Conference on Mathematics	Zarqa Univesity	2013	Jordan	Chairman	Yes
Math	International Arab Conference on Mathematics	Zarqa Univesity	2015	Jordan	Member of organizing committee	Yes

## Research Interests

1. Magneto–hydro dynamic fluid flow,
2. Magneto–hydro dynamic nanofluid flow,
3. Fractional calculus

## Professional Memberships

## Languages

English

## Postgraduate Supervision

Title	supervisee
Solving of Certain Systems of Fractional Differential Equations	زايد الزهيري
An Analytical Solution Of The Fractional Navier-Stokes Equation By Residual Power Series Method	رامي صدقي محمود احمد
Solving Fractional Differential Equations By Using Conformable Fractional Derivatives Definition	شادي أحمد الطراونة
Solution of Conformable Fractional Navier-Stokes Equation	تامر العبسي
Magneto-Hydrodynamic Flow of Fluid over a Stretching Porous Sheet	مريم طابع
Analytical Solutions Of The Fractional Riccati Equation With Coefficients Satisfying Differential Conditions With Arbitrary Functions	علاء الزعبي
Solution of Conformable Fractional Chebyshev Differential Equation	منذر محمد المومني
The Conformable Fourier Transform of the Fractional Chebyshev Polynomials	حنان مسلم
The Conformable Laplace Transform of the Fractional Chebyshev and Legendre Polynomials	اسماء خضر



جامعة الإسراء  
ISRA UNIVERSITY

Analytical Solutions of Time - Fractional Navier - Stokes Equation	ايمان بسام
Solving Fourth order Singular boundary value problem using Reproducing kernel Hilbert space Method	سوسن فرحان

## Honors/Awards