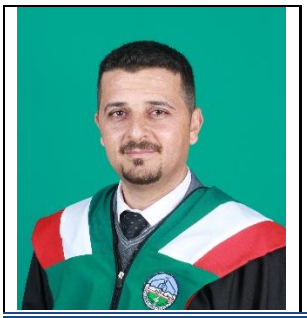

Dr. Oqlah Al-Refai

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Mathematics/ Complex Analysis

Academic Rank: Associate Professor of Mathematics.

Personal Information:

Name	Oqlah Sayel Oqlah Al-Refai	
Place and Date of Birth	Irbid, Jordan	November 6, 1981
Nationality	Jordanian	
Marital Status	Married	
Address	Irbid, Jordan	
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Postal Address	Faculty of Science, Zarqa University, Jordan	

Qualifications:

.1	**PhD in Mathematics/ National University of Malaysia/ 2010**
.2	**MSc in Mathematics/ Jordan University of Science and Technology/ 2006**
.3	**BSc in Mathematics/ Yarmouk University/ 2003**

Teaching Experience

1	Zarqa University, Jordan	Department of Mathematics	Associate Professor	2023-Present
2	Taibah University, Saudi Arabia	Department of Mathematics	Associate Professor	2020-2023
3	Taibah University, Saudi Arabia	Department of Mathematics	Assistant Professor	2013-2020
4	Zarqa University, Jordan	Department of Mathematics	Assistant Professor	2011-2013

Administrative Experience

1	Assistant Dean for Quality Affairs	Faculty of Science, Zarqa University, Jordan	2023-2024
2	Committee Chairman of the Department Guide, Computing and Website	Department of Mathematics, Faculty of Science, Zarqa University, Jordan	2024- present
2	Member of Social committee	Faculty of Science, Zarqa University, Jordan	
3	Member in the Quality Affairs Committee	Department of Mathematics, Faculty of Science, Taibah University, Saudi Arabia	2013-2023

	Member in the Community Partnership Committee		
4	Organizing committee of 3rd International Arab Conference on Mathematics and Computations	Zarqa University, Jordan	2011

Publications:

#	Title	Publisher	Year/ Issue (Vol/No)
1	On some fundamental subclasses of analytic bi-univalent functions	Jordan Journal of Mathematics and Statistics Yarmouk University	Accepted
2	Estimates for functions of generalized Marcinkiewicz operators related to surfaces of revolution	AIMS Mathematics Aims press	2024/(9/8)
3	A New Method for Estimating General Coefficients to Classes of Bi-univalent Functions	Journal of Function Spaces, Hindawi	2024 Doi: 10.1155/2024/9889253
4	Sharp inequalities for univalence of meromorphic functions in the punctured unit disk	TWMS Journal of Applied and Engineering Mathematics	11/1
5	General coefficient estimates for bi-univalent functions; a new approach	Turkish Journal of Mathematics	44/1
6	Homomorphism in bipolar Q-Fuzzy soft Γ−Semiring	TWMS Journal of Applied and Engineering Mathematics	11/1
7	Criteria and geometric properties for bounded univalent functions in the unit disk	Italian Journal of Pure and Applied Mathematics	43

8	Some properties for a class of analytic functions defined by a higher-order differential inequality	Turkish Journal of Mathematics	43/5
9	Boundedness of generalized parametric Marcinkiewicz integrals associated to surfaces	Mathematics-MDPI	7
10	Integral operators preserving univalence	Malaysian Journal of Mathematical Sciences	8/5
11	General univalence criterion associated with the *n*th derivative.	Abstract and Applied Analysis, Hindawi	doi:10.1155/ 2012/307526 .
12	Main differential sandwich theorem with some applications.	Lobachevskii Journal of Mathematics, Springer	30/1
13	An extension to the Owa-Srivastava fractional operator with applications to parabolic starlike and uniformly convex functions.	International Journal of Differential Equations, Hindawi	doi:10.1155/ 2009/597292 .
14	Second Hankel determinant for a class of analytic functions defined by a fractional operator.	European Journal of Scientific Research	28/2
15	On new bijective convolution operator acting for analytic functions,	Journal of Mathematics and Statistics	5/1
16	An induced mapping on the projections of M*n*(**C**),	International Journal of Information and Systems Sciences	4/1

Teaching Bachelor's Courses:

	Course Name
1	Linear Algebra
2	Logic & Set Theory
3	Complex Analysis
4	Real Analysis
5	Abstract Algebra
6	Special Topics in Mathematics
7	Discrete Mathematics
8	Calculus I
9	Calculus II
10	Calculus III
11	Statistics and probability
12	Pre-Calculus

Teaching Master's Courses:

Course Name
Measure Theory and Integration

Conferences:

year	Paper Title	Organizing Institution	Conference
2023	Estimating Coefficient Bounds for Classes of Bi-univalent Functions Defined by Fractional Derivatives	Zarqa University	The 8th international Arab conference on mathematics and computations 2023
2013	Integral operators preserving univalence	University Putra Malaysia	International conference on mathematical sciences and statistics,
2011	Sharp criterion for univalence	Zarqa University	Third Conference on Mathematical Sciences
2009	Criterion for univalency.	Bilkent University	Sixth International Conference on Computational Methods and Function Theory (CMFT)
2008	The Fekete-Szegö problem for certain classes of parabolic starlike and uniformly convex functions	Puerto De La Cruz Spain	The 13th WSEAS International Conference on Applied Mathematics
2008	Integral means and neighborhoods for class of analytic univalent functions with negative coefficients involving certain operator.	University Kebangsaan Malaysia	International Symposium on Geometric Function Theory and its Applications

Referee for the following journals

British Journal of Mathematics and Computer Science.
Turkish Journal of Mathematics. .
Italian Journal of Pure and Applied Mathematics.
TWMS Journal of Applied and Engineering Mathematics.
Journal of Applied Mathematics and Information Sciences.
International Journal of Open Problems in Complex Analysis.
Jordan Journal of Mathematics and Statistics

Research Interests

1	➢ Complex Analysis.
2	➢ Abstract Algebra.
3	➢ Geometric Functions Theory.
4	➢ Theory of Univalent Functions.
5	➢ Operator Theory.
6	➢ C*- Algebras.