

# Academic Curriculum Vitae



## Personal Information:

Full Name: Dr. Hazha Zirar Hussain

Academic Title: Assistant Professor

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Mobile:

## Education:

2014 Awarded **PhD** in mathematics (**Complex Analysis**), Department of Mathematics, College of Science, University of Salahaddin/ Erbil, Iraq.

2003 Complete **M. Sc** in mathematics (**Algebra**), Department of Mathematics, College of Science, University of Salahaddin/ Erbil, Iraq

1993 Complete **B. Sc.** Mathematics, Department of Mathematics, College of Science, University of Salahaddin/ Erbil, Iraq.

1989 Took **Baccalaureate**, at Erbil Secondary School for Girl, Erbil, Iraq.

2018 till date: Assistant Professor, Department of Mathematics, College of Science, University of Salahaddin/ Erbil, Iraq.

2014-2018: Lecture, Department of Mathematics, College of Science, University of Salahaddin/ Erbil, Iraq.

2003-2014: Assistant Lecture, Department of Mathematics, College of Science, University of Salahaddin/ Erbil, Iraq.

1994-2003: Assistant Researcher, Department of Mathematics, College of Science, University of Salahaddin/ Erbil, Iraq.

## Employment:

2018- (PhD) Assistant Professor at the Mathematics Department / College of Science /Salahaddin University/Erbil/IRAQ

2014- (PhD) Lecturer at the Mathematics Department / College of Science /Salahaddin University/Erbil/IRAQ

Since 2003 (MSc) Lecturer at the Mathematics Department / College of Science /Salahaddin University/Erbil/IRAQ.

1994-2000 Assistant researcher in the Mathematics Department / College of Science /Salahaddin University/Erbil/IRAQ.

## Qualifications

**PhD in Mathematics**, Salahaddin University/Erbil-Iraq, April 2014.

**Title of the Thesis:** Some Geometrical Properties of Univalent and Multivalent Functions.

**MSc in Algebra**, Salahaddin University/Erbil-Iraq, June 2003.

**BSc in Mathematics**, Salahaddin University/Erbil-Iraq, July 1993

## Teaching experience:

- Complex Analysis
- Abstract Algebra
- Linear Algebra
- Module Theory

## Research and publications

[1] On a certain subclasses of meromorphic univalent functions with fixed second coefficients, International J. of Math. Sci. & Engg. Appls. (IJMSEA), (VI)(2012), pp. 111-118.

[2] Some classes of meromorphic multivalent functions with positive coefficients involving certain linear operator, International Journal of Basic & Applied Sciences IJBAS, 13(3)(2013), pp.56-78.

[3] On a class of meromorphic univalent functions defined by hypergeometric function, Gen. Math. Notes, Vol. 17, No. 1, July 2013, pp.63-73.

[4] On a new class of harmonic univalent functions defined by Fox-Wright generalized hypergeometric function, Int. J. Pure Appl. Sci. Technol., Int. J. Pure Appl. Sci. Technol., 22(1)(2014), pp.64-77.

[5] Some properties on a subclass of  $p$ -valent functions defined by new operator  $V_p^\lambda$ , Anal. Univ. Oradea Fasc. Mate., 21(1)(2014), 73-82.

[6] On a New class of multivalent meromorphic starlike harmonic functions defined by linear operator, Int. J. Pure Appl. Sci. Technol., 18(1)(2013), pp.81-92.

[7] A study of a new family of functions on the space of analytic functions, Gen. Math. Notes, Vol.17, No. 2, August 2013, pp.8-14.

[8] On a subclass of univalent functions with fixed second coefficient defined by generalized derivative operator, infoscicom, Vol. 2013, No. 2., Article ISC 120813, 12 pages.

[9] On a subclass of univalent functions with negative coefficients, First International Conference on Analysis and Applied Mathematics ICAAM, Gumushane, Turkey, 2012.

[10] On the analytic part of harmonic univalent function associated with derivative operator, 9<sup>th</sup> International Symposium on Geometric Function Theory and Applications, Istanbul, Turkey, 2013.

[11] On certain classes of meromorphically  $p$ -valent function with positive coefficients defined by linear operator, International Journal of Basic & Applied Sciences IJBAS, 13(5) (2013), pp.32-46

[12] On symmetric and skew symmetric projective  $R$ -modules, Journal of University of Duhok, Iraq, Vol. 15, No. 1, 2012, 1-5.

[13] On the tensor product of multiplication and symmetric multiplication R-modules, Journal of University of Duhok, Iraq, Vol. 15, No. 2, 2012, 16-22.

[14] Certain subclasses of meromorphically p-valent functions with positive or negative coefficients using differential operator, Tikrit Journal of Pure Sciences, 21 (6), 2016.

[15] Neighborhood of a class of analytic functions with negative coefficients defined by the generalized Ruschewey derivatives involving a general fractional derivative operator, JJMS, 9(2), 2016, 161-172.

[16] Subclass of harmonic meromorphic functions with fixed residue  $\zeta$   
Journal of AL-Qadisiyah for computer science and mathematics  
Vol.8 No.2 Year 2016.

[17] Some Applications of Fractional Calculus Operators to a Certain Subclass of Analytic Functions Defined by Integral Operator Involving Generalized Hypergeometric Function, Gen. Math. Notes, Vol. 35, No. 1, July 2016, pp.19-35

[18] Partial Sums of Certain Classes of Analytic Functions Defined by Generalized Differential Operator, Gen. Math. Notes, Vol. 34, No. 2, June 2016, pp.1-11.

[19] A New Subclasses of Meromorphic Univalent Functions Associated With A Differential Operator, Journal of AL-Qadisiyah for Computer Science and Mathematics, Vol.11, No.1, 2019, pp. 60-69.

## **Conferences and courses attended**

- Give details of any conferences you have attended, and those at which you have presented delivered poster presentations.

## **Funding and academic awards**

- List any bursaries, scholarships, travel grants or other sources of funding that you were awarded for research projects or to attend meetings or conferences.

## **Professional memberships**

- List any membership you hold of any professional body or learned society relevant to your research or other life activities.

## **Professional Social Network Accounts:**

- ORCID ID: 0009-0000-3500-1677
- Academic profile: <https://academics.su.edu.krd/hazha.hussain/>
- LinkedIn: <https://www.linkedin.com/in/hazha-hussain-187682123/>
- Scholar Account:  
[https://scholar.google.com/citations?view\\_op=list\\_works&hl=en&user=jU70-a4AAAAJ](https://scholar.google.com/citations?view_op=list_works&hl=en&user=jU70-a4AAAAJ)
- Research gate: <https://www.researchgate.net/profile/Hazha-Hussain>