# **Academic Curriculum Vitae**



## **Personal Information:**

Full Name: Dr. Rashad Rashid Haji Academic Title: Assistant Professor Email: Rashad.haji@su.edu.krd Mobile: +964 7504909486 Address: 250 D Zanko's New Village, Erbil, Iraq



## **Education:**

2014-2015	Ph.D., in Mathematics, at the School of Mathematics, College of Engineering
	and Physical Science in the University of Birmingham, UK. The title of the thesis
	is: Harmonic Analysis Using Methods of Nonstandard Analysis. Supervised by
	Dr Richard Kaye.
1999-2000	M Sc. in Mathematics at the Department of Mathematics. College of Science

- 1999-2000 M.Sc., in Mathematics, at the Department of Mathematics, College of Science in the Salahaddin University-Erbil, Iraq. The title of the thesis is: Nonstandard Approximation and Successive Shadows Development. Supervised by Dr. Tahir Hasan Ismail.
- 1988-1989 B.Sc., in Mathematics at the Department of Mathematics, College of Education in the Salahaddin University-Erbil, Iraq.

## **Employment:**

Department of Mathematics, College of Education, Salahaddin University – Erbil, Iraq (1992 - On going)

## Qualifications

- English Language 5.5 in IELTS's Exam, Cardiff Centre, UK.
- Methods of Teaching Salahaddin University.

• Computer Skill – Microsoft Office (Ward, Excel, PowerPoint)

## **Teaching experience:**

- 2000-2004: Assistant Lecturer in the Department of Mathematics, College of Education, Salahaddin University - Erbil, Iraq. Teaching Courses: 1. Foundations of Mathematics [First class] 2. Calculus [First class] 3. Graph Theory [Second class]
  4. Mathematical Analysis [Third class]
- 2004-2010: Lecturer in the Department of Mathematics, College of Education, Salahaddin University-Erbil, Iraq. Teaching Courses: 1. Foundations of Mathematics [First class] 2. Mathematical Analysis [Third class] 3. Abstract Algebra [Third class]
  - 4. Functional Analysis [Fourth class]
- 2015- 2018: Lecturer in the Department of Mathematics, College of Education, Salahaddin University-Erbil, Iraq.
  - Teaching Courses: 1. Calculus [First class] 2. Mathematical Analysis [Third class]
  - 3. Linear Analysis (Mathematical Analysis & Functional Analysis) [M. Sc. Courses]
  - 4. Nonstandard Analysis [M. Sc. course]
- 2017- 2018: Lecturer in the Department of Mathematics, Faculty of Education, Ishik University-Erbil, Iraq. Teaching Courses: 1. Technical English [Second class] 2. Mathematical Analysis [Third class] 3. Functional Analysis [Fourth Courses]
- 2018-2019: Lecturer in the Department of Mathematics, Faculty of Education, Ishik University-Erbil, Iraq. Calculus [Second class] 2. Complex Analysis [Third class] 3. Introduction to Topology [Forth class].
- 2018-2023: Lecturer in the Department of Mathematics, College of Education, Salahaddin University-Erbil, Iraq. Mathematical Analysis [Third class].

#### **Research and publications**

- P.M. Khudhur, R.R. Haji, S.M.S. Khasraw, The Intersection Graph of Subgroups of the Dihedral Group of Order 2*pq*, Iraqi Journal of Science, 62(12) (2021).
- S.M.S. Khasraw, I.D. Ali and R.R. Haji, On the Non-Commuting Graph of Dihedral Group, Electronic Journal of Graph Theory and Applications, 8 (2) (2020), 233–239.
- R. R. Haji, The relation between spaces L1(F) and L1(T) with some applications, Eurasian Journal of science and Engineering. ISSN 2414-5629 (Online). WWW.eajse.orge.(2018)
- R. R. Haji, R. Kaye, Harmonic Analysis using methods of Nonstandard Analysis, University of Birmingham, (PhD thesis) (2015).
- R. R. Haji, I. O. Hamad, The problem of the optimal accuracy, Zanco Journal of pure and applied Science, Vol. (16), No. (5) (2004).

- R. R. Haji, \*-Shadow of infinite large hyperreal numbers, Zanco Journal of pure and applied Science, Vol. (16), No. (4) (2004).
- R. R. Haji, T. H. Ismail, Nonstandard Approximation And Successive Shadows Development, Salahaddin University, (M. Phil thesis)(2000).

#### **Conferences and courses attended**

- The First Iraqi-French Mathematics Conference in cooperation with College of Science, Salahaddin University Erbil, Erbil, 14th 18th November, 2009.
- WAMS School of "Topics in Algebraic Number Theory" on October 7-8, 2021.
- CIMPA workshop of "Topics in Commutative Algebra" on 14-15 October, 2021, University of Sulaimani.
- Scientific Translation, Simplification of Science and Improvement of Research Skills, held on 3-4 July, 2022, IFAD Scientific.
- Third International Conference of Mathematics and its Applications TICMA 2022, which was held on August 29-31,2022 in Erbil, Kurdistan Region, Iraq at Dept of Mathematics, College of Science, Salahaddin University.
- 9<sup>th</sup> International Conference and Workshops on Basic and Applied Sciences (ICOWBAS-2023)

#### Funding and academic awards

2010 -2015 PhD scholarship, to study in the UK, granted by the Iraqi Government – Ministry of Higher Education and Scientific Research.

## **Professional memberships**

- \* Kurdistan teachers Union.
- \* Iraqi Al Khwarizmi Association
- \* Scientific Events Gate Melisa

- \* Iraqi Association of Physics and Mathematics
- \* Kurdistan Association of Mathematics (Erbil)

#### **Professional Social Network Accounts:**

https://scholar.google.com/citations?view\_op=list\_works&hl=en&user=C8m8EEwAAAAJ

https://orcid.org/0009-0009-0784-236X

https://www.researchgate.net/profile/Rashad-Haji