Academic Curriculum Vitae

Personal Information:

Full Name: Wuria Muhammad Ameen Hussein

Academic Title: Lecturer

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Education:

1. PhD in Mathematics, 2016 at University of Plymouth-United Kingdom.

2. MSc in Mathematics, 2002 at Salahaddin University-Erbil-KRG/Iraq.

3. BSc in Mathematics, 1994 at Salahaddin University-Erbil-KRG/Iraq.

Employment:

1. 1994-1999, Assistant Researcher in Mathematics department, College of Science, Salahaddin University-Erbil.

2. 1999-2002, MSc Student at Mathematics department, College of Science, Salahaddin University-Erbil.

3. 2002-2011, Academic staff in Mathematics department, College of Science, Salahaddin University-Erbil.

4. 2011-2017, PhD student at Plymouth University-United Kingdom.

5. 7/1/2013-30/9/2014, Demonstrator in Plymouth University, United Kingdom.

6. 1/9/2013-31/10/2016, Marker (Grader) in Plymouth University, United Kingdom.

7. 29/8/2015-31/7/2016, Demonstrator in Plymouth University, United Kingdom.

8. 26/9/2016-31/5/2017, Associate lecturer in Plymouth University, United Kingdom.

9. 2017-present, Academic staff in Mathematics department, College of Science, Salahaddin University-Erbil.

Qualifications

- Teaching qualifications
1. Mathematics Department /College of Science/Salahaddin University-Erbil, (1994-present).
2. Biology Department, Physics Department, Chemistry Department, Geology Department, Environment Department/College of Science/Salahaddin University-Erbil, (1994-2010).
3. Mathematics Department/College of Basic Equations/Salahaddin University-Erbil, (2004-2005).
4. Mathematics Department/College of Education/University of Tishk, (2018-2019).
5. Ronaki International School, (2017-2018).
6. School of Mathematics and Computing/Faculty of Science and Engineering/University of Plymouth, (2013-2017).
7. Mathematics Department/College of Education/Soran University, (2008-2010).
8. Shex Mahmoudi Namr High School for boys, Erbil, (1997-1998).
   - IT qualifications
1. Microsoft words, Microsoft Excel, Maple Software, Latex.
   - Language qualifications such as TOEFL, IELTS or any equivalent
1- Pre-sessional Course, Plymouth University, (12/2/2011-30/9/2011), equivalent to IELTS 5.0
2- English Language Course, Salahaddin University-Erbil, (1/7/2004-10/8/2004).
- Any professional qualification
- You could put any professional courses you have attended

Teaching experience:

- State all teaching courses you delivered, stating undergraduate or post graduate

1. Undergraduate: Calculus, Foundations of Mathematics, Discrete Mathematics, Finite Mathematics, Mathematics for Computer Science, Mathematics for Engineering, Linear Algebra, Differential Equations, Statistics, Abstract Algebra, Mathematical Analysis, Theory of Differential Equations, Introduction to Algebraic Geometry, Statistics, Mathematical Analysis.

2. Postgraduate: Algebraic Geometry, Latex

- Courses, trainings, lab supervision, etc.,

    1. Numerical Analysis lab, (2002-2003).

Research and publications

- State all researches, publication you made.

1. Wuria M.A. Hussein, (2006), On ($τi$, $τj$)-gsh-closed, SH($τi$, $τj$) − $σk$ -Continuous Functions and Tgsh Spaces in Bitoplogical Spaces. Al-Mustansiriya Journal, 17 (2).

2. Wuria M.A. Hussein, (2007), Strongly Preopen Sets, $δ$-Open Sets and their Continuous Functions in Bitoplogical Spaces. Al-Mustansiriya Journal, 18 (3).

3. Christopher C., Wuria M.A. Hussein and Wang Z., (2016), On the Integrability of Lotka-Volterra Equations: An Update. Mathematical Sciences with Multidisciplinary Applications. Volume 157, Chapter five, 79-89.

4. Wuria M.A. Hussein and Christopher C., (2017), A Geometric Investigation of the Invariant Algebraic Curves in Two Dimensional Lotka-Volterra Systems. Volume 11 (2), 1-15.

Conferences and courses attended

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

1. Teaching methods, 2003, Salahaddin University-Hawler.

2. General Teaching Academic Course, January 2013. Plymouth University, United Kingdom.

3. The 10th AIMS Conference on Dynamical Systems, Differential Equations and Applications, 7-11 July, Madrid, Spain.

4. Advances in Qualitative Theory of Differential Equations (Second Edition), 20-24 April, 2015, Tararagona, Spain. By a poster presentation.

5. 22nd Conference on Applications of Computer Algebra, August 1st - 4th, 2016, Kassel University Germany. By an oral presentation.

6. National Conference on Pure and Applied Mathematics and Mathematics Education, NCPAM 2018. (Scientific Committee member).

7. An Introduction Workshop of Mathematics and Physics with their Applications. 3-4 October 2018. Mathematics Department/College of Science/Salahaddin University-Erbil. (Chair).

8. Control and Optimization with Industrial Applications. West Asia Mathematics School (WAMS). 19-29 December 2018. Mathematics Department/College of Science/Salahaddin University-Erbil. (co-chair).

9. Second International Conference of Mathematics (SICME2019), 3-5 February 2019. Mathematics Department/College of Science/Salahaddin University-Erbil. (Organizing committee member and a Keynote speaker session chair).

10. Statistics and Statistical Data Analysis with SPSS, Graph Pad (Training Course). 10-14 March 2019. Mathematics Department/College of Science/Salahaddin University-Erbil.(Organising committee member). Dr Wuria Muhammad Ameen Hussein

11. Gathering Kurdish Mathematics Researcher Meeting with Caucher Birkar Workshop. 1-2 April 2019. Mathematics Department/College of Science/Salahaddin University-Erbil.(Organising committee member and a seminar presenter)

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.
    1. A fellowship degree for PhD, Ministry of Higher Education and Scientific Research-Kurdistan Region, 2010.

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:

- List your profile links of ReserchGate, LinkedIn, etc.
    1. [Wuria Hussein (researchgate.net)](researchgate.net)
    2. [Wuria Muhammad Ameen Hussein - Google Scholar](Google Scholar)
    3. [Wuria Muhammad Ameen Hussein (0000-0003-3707-2385) (orcid.org)](orcid.org)
    4. [(12) Wuria (Muhammad Ameen Xoshnaw) Hussein | LinkedIn](LinkedIn)

It is also recommended to create an academic cover letter for your CV, for further information about the cover letter, please visit below link:
https://career-advice.jobs.ac.uk/cv-and-cover-letter-advice/academic-cover-letter/