Curriculum Vitae

Fariha Elsrrawi

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EDUCATION:

Ph.D. (Mathematics Science), West Virginia University, USA (2018)
MSc (Statistic Science), West Virginia University, USA (2018)
Certificate (ICDT), Al-Morshed Center, Libya (2010)
MSc (Mathematics Science), Garyounis University (University of Benghazi), Libya. (2003)
BSc (Mathematics Science), Garyounis University (University of Benghazi), Libya. (1998)
Certificate (Arabic typewriting), Libya. (1994)

LANGUAGES:

Arabic
English

EMPLOYMENT:

- Instructor, Department of Matematics, Virginia Tech (2019 to present)

- Grader, Department of Mathematics, West Virginia University (2012-2018)

- Latex Editior, Office of Accessibility Services, Division of Diversity Equality and Inclusion, West Virginia University (2016-2017)

- Volunter at Mathematics Learning Center, Department of Mathematics (2014)

- Chair of the Mathematics and Computer Department at College of Education-Gaminis , University of Benghazi (Garyounis) University (2008-2010)

- Instructor, Faculty of Science, University of Benghazi (Garyounis) (2008- 2010)

- Instructor, Al Bayna-Ahli High Computer Technology Center (2008)

- Instructor, Benghazi National University (2008)

- Instructor, High Center for Computer Technology (2008)

- Instructor, College of Education-Gaminis , University of Benghazi (Garyounis) (2007-2010)

- Instructor, High Institute of Administrative and Financial Professions (2004-2006)

- Instructor, Faculty of Economic Sciences, Ajdabiya University (2004-2005)

- Instructor, Al-Shaheed Mohammed Al-Durrah Center for Computer Technology (The High Center for Computer Techniques) (2004-2006)

- High School Teacher, [Showhada Al-Wajeb] (2001-2007)

Publications:

- Fariha. Elsrrawi and Harumi. Hattori. Existence of Global Solutions for Nonlinear Magnetohydrodynamicswith Finite Larmor Radius Corrections, International Journal of Differential Equation, Volume 2018, Article ID 9867215, 11 pages. https://doi.org/10.1155/2018/9867215s.

COURSES TAUGHT:

- Calculus I;

- Differential Equations;

- Mathematical Analysis;

- Linear Algebra;

- Mathematics 1;

- Mathematics 2;

- Real Analysis I & II;

- Complex Analysis I & II;

- Introduction to Statistics.