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| **Personal Information** | | | | | | | | | Avan | | | | | | |
| Name | | **Avan Safar Elias** | | | | | | |
| Nationality | | Iraqi | | | | | | |
| Date of Birth | | 16\02\1983 | | | | | | |
| Place of Birth | | Alqosh | | | | | | | Marital Status | Married | | | | | |
| **Contact Information** | | | | | | | | | | | | | | | |
| E-mail | | | **avan.elias@uod.ac** | | | | | | E-mail | | [**@uod.ac**](mailto:jasim.ahmed@uod.ac) | | | | |
| Home Address  **(Permanent Address)** | | | Dohuk, Avrocity, B41 | | | | | | Mobile No. | | 009647502026593 | | | | |
| **Education** | | | | | | | | | | | | | | | |
| Degree | | | | Bachelor | | | Master | | | | | Scientific Title | | | |
| University Name | | | | Mosul | | | Mosul | | | | | Assistant Lecturer | | | |
| Country | | | | Iraq | | | Iraq | | | | |
| Date of obtaining degree (Day/Month/Year) | | | | **30\06\2005** | | | **09\07\2008** | | | | |  | | | |
| Bachelor **(Major /Specialization)** | | | | | | | Statistics | | | | | | | | |
| Master **(Major / Specialization)** | | | | | | | Applied Statistics | | | | | | | | |
| **Title of Master Thesis** | | | | | | | Using Tukey’s transformation in Response Surface Methodology with application | | | | | | | | |
| **Title of PhD. Dissertation** | | | | | | | Using Fisher information approach in nonlinear dynamical systems | | | | | | | | |
| **Experience in University of Duhok- Iraq** | | | | | | | | | | | | | | | |
| From  D/M/Y | To  D/M/Y | | | | | Position /Title | | | | | | | Nature of work | |
| 25/10/2011 | 04\2012 | | | | | مقرر قسم الأحصاء/جامعة دهوك/كلية الأدارة والأقتصاد | | | | | | | administration | |
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| **Courses Taught** | | | | | | | | | | | | | | | |
| Principles of Statistics | | | | | | | | | | | | | | | |
| Differential Equations | | | | | | | | | | | | | | | |
| Sampling | | | | | | | | | | | | | | | |
| Design and Analysis of Experiments | | | | | | | | | | | | | | | |
| Design and Analysis of Experiments \ Master | | | | | | | | | | | | | | | |
| Nonparametric methods | | | | | | | | | | | | | | | |
| Decision theory | | | | | | | | | | | | | | | |
| Operation Research | | | | | | | | | | | | | | | |
| Principles of Mathematics | | | | | | | | | | | | | | | |
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| **Activities** | | | | | | | | | | | | | | | |
| **Scientific Research Published** | | | | | | | | **Journal /Institution** | | | | | | **No. and Volume/Year** | |
| Sustainable theory of a logistic model- Fisher information approach | | | | | | | | Mathematical Biosciences | | | | | | [Volume 285](https://www.sciencedirect.com/science/journal/00255564/285/supp/C), March 2017, Pages 81-91 | |
|  | | | | | | | |  | | | | | |  | |
| **Conferences** | | | | | | | | **University-City** | | | | | | **Year** | |
| 23rd -26th July 2018 | | | | | | | | Presenting seminar | | | | | | Young Researchers in Mathematics (YRM) 2018, University of Southampton, UK | |
| 26th -29th March 2018 | | | | | | | | Presenting seminar | | | | | | BAMC 2018 conference,  University of St. Andrews, UK | |
| 17th-18thAugust  2017 | | | | | | | | Presenting seminar | | | | | | ICAMNA 2017, Denmark | |
| 13th -16th February 2017 | | | | | | | | Attendance | | | | | | Writing programme ``laying the foundations for effective writing’’, University of Sheffield, UK | |
| 1st -4th August 2016 | | | | | | | | Presenting seminar | | | | | | Young Researchers in  Mathematics (YRM2016), University of St. Andrews, UK | |
| 18th April 2016 | | | | | | | | Presenting seminar | | | | | | SoMaS PGR, University of Sheffield, UK | |
| 25th -28th Jan 2016 | | | | | | | | Attendance | | | | | | Intensive training programme ``laying the foundations for effective writing’’, University of Sheffield, UK | |
| 13th Jan 2016 | | | | | | | | Attendance | | | | | | Machine Learning with MATLAB, MathWorks, University of Sheffield, UK | |
| 12th Jan 2016 | | | | | | | | Attendance | | | | | | Parallel Computing with MATLAB, MathWorks, University of Sheffield, UK | |
| 30 March-2 April 2015 | | | | | | | | Presenting seminar | | | | | | BMC-BAMC 2015  Conference, University of Cambridge, UK | |
| 2009 | | | | | | | | Attendance | | | | | | Teaching methods at Cultural and Social Centre, University of Duhok, Kurdistan Region, Iraq | |
| **Subjects Teaching** | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | |
| **Computer Skills** | | | | | | | | | | | | | | | |
| Software  / Program | | | | | Level | | | | | | | | | | |
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| **Language Skills** | | | | | | | | | | | | | | | |
| Language | | | | | Level | | | | | | | | | | |
| Kurdish and Arabic | | | | | Arabic Perfect | | | | | | | | | | |
| English | | | | | Very good | | | | | | | | | | |
| Other | | | | | Aramic | | | | | | | | | | |