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| **Curriculum Vitae**  **Younus Hazim Ismael Al-Taweel**  **PhD, Lecturer**  **Department of Mathematics,**  **College of Education for Pure Sciences, University of Mosul, Mosul, IRAQ** | | | | | | | | H:\صور معاملة\Scan5.jpg |
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| **Personal Information** | | | | | | | | |
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| * **Research Gate** | | | | <https://www.researchgate.net/profile/Younus_Al-Taweel3?ev=hdr_xprf> | | | | |
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| **Education** | | | | | | | | |
| **Degree** | **Year** | | | | **Major** | | **University** | |
| * **PhD** | **2018** | | | | **Statistics and Probability** | | **College of Science, University of Sheffield, England, United Kingdom.** | |
| * **MSc** | **2005** | | | | **Mathematics** | | **College of Education for Pure Sciences, University of Mosul, Iraq.** | |
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| **Scientific titles** | | | | | | | | |
| * **Professor** | |  | | | | | | |
| * **Assistant Prof.** | |  | | | | | | |
| * **Lecturer** | | **2011** | | | | | | |
| * **Assistant Lect.** | | **2005** | | | | | | |
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| **Scientific and Administrative Experiences** | | | | | | | | |
| **Coordinator of Department of Mathematics,** | | **2009- 2012** | | | | **Department of Mathematics,**  **College of Education for Pure Sciences, University of Mosul,** | | |
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| **Teaching Activities** | | | | | | | | |
| * **Statistics and probability, Third class, Department of Mathematics, College of Education for Pure Sciences,** * **Linear algebra, First class, Department of Mathematics, College of Education for Pure Sciences,** * **Functional analysis, Forth class, Department of Mathematics, College of Education for Pure Sciences,** * **Linear algebra, First class, Department of Mathematics, College of Education for Pure Sciences,** * **Programming with Matlab, Third class, Department of Mathematics, College of Education for Pure Sciences,** * **Microsoft office, Second class, Department of Mathematics, College of Education for Pure Sciences,** * **Calculus, First class, Department of Environmental Science and Department of Technical Science, College of Environmental Techniques,** * **Programming, First class, Department of English language, College of Education for Pure Sciences,** * **Bayesian Statistics, postgraduate master students, Department of Mathematics, College of Education for Pure Sciences,** | | | | | | | | |
|  | | | | | | | | |
| **Postgraduate Supervision** | | | | | | | | |
| * **Master** | |  | | | | | | |
| * **PhD** | |  | | | | | | |
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| **Peer-reviewed Publications** | | | | | | | | |
| * **الكشف عن القيم الشاذة باسلوب بيز باستخدام معاينة جبس**   **(Detecting Outliers Using Bayesian approach using Gibbs sampling)**   * **تحليل بيز لمسالة الانحدار الخطي المقيدة باستخدام معاينة جبس**   **(Bayesian analysis of constrained linear regression model using Gibbs sampling)**   * **الكشف عن القیم الشاذة في نموذج الانحدار الخطي متعدد المتغيرات باستخدام معاینة جبس**   **(Detecting Outliers in multivariate linear regression models using Gibbs sampling)**   * **Some almost unbiased ridge regression estimators for the zero-inflated**   **negative binomial regression model**   * **A comparison of different methods for building Bayesian kriging models** | | | | | | | | |
|  | | | | | | | | |
| **Books and Chapters** | | | | | | | | |
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| **Scientific Conferences and Symposiums** | | | | | | | | |
| * **Uncertainty in computer models confernce، Sheffield، UK، 2014** * **Sensitivity analysis workshop، Sheffield، UK, 2014** * **Second international conference of Mathematics in Erbil 2019** * **International conference on statistical applications** ICSA2020**, Erbil 2020** | | | | | | | | |
|  | | | | | | | | |
| **Other Scientific activities** | | | | | | | | |
| * **Presented a lecture about Mendeley software for managing references in a training course for postgraduate students in the College of Education for Pure Sciences,** * **Presented a lecture about LaTeX language for writing professional papers and Thesis in a training course for the staff of the University of Mosul in College of Environmental Techniques.** * **Presented a lecture about Zotero software for managing references in a training course for the staff of the University of Mosul in the College of Education for girls,** * **Presented a lecture about Grammarly software for managing references in a training course for the staff of the University of Mosul in College of Education for Pure Sciences,** * **Presented a lecture about programming by R language in a training course for the staff of the University of Mosul in College of Education for Pure Sciences,** * **Presented a lecture about developing the syllabus of the Mutamayizeen Secondary schools in a training course for the staff of the Mutamayizeen Secondary schools in the College of Education for Pure Sciences,** * **Presented a lecture about Mendeley software for managing references in a training course for the staff of the University of Mosul in the College of Agriculture and Forestry,** | | | | | | | | |
| **Associations** | | | | | | | | |
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| **Thanks and Acknowledgements** | | | | | | | | |
| * **Thanks and Acknowledgements from the Den of the college of Education for Pure Sciences (8).** * **Thanks and Acknowledgements from the Den of the college of Environmental Techniques (4).** * **Thanks and Acknowledgements from the Den of the college of Education for girls (1).** * **Thanks and Acknowledgements from the manager of the central library at the University of Mosul (1).** | | | | | | | | |