

## CURRICULUM VITAE

### PERSONAL DATA

<b>Name</b>	Mahmoud Mohamed Abdelwahab Mahmoud
<b>Nationality</b>	Egyptian
<b>Position</b>	Assistant Professor in the Department of Mathematics and Statistics - College of Science Imam Mohammad Ibn Saud Islamic University
<b>E-Mail</b>	<a href="mailto:mmabdelwahab@imamu.edu.sa">mmabdelwahab@imamu.edu.sa</a>
<b>Phone</b>	00966541065376

### EDUCATION

Year	Academic Degree	Institution
2005	Bachelors of Science and education in mathematic (Very good)	College of Science and education-Minia university – Egypt
2008	Postgraduate diploma in statistics (Very good)	Faculty of Graduate Studies for Statistical Research-Cairo university – Egypt
2012	Master's degree in statistics	Faculty of Graduate Studies for Statistical Research-Cairo university – Egypt
2017	PHD degree in statistics	Faculty of Graduate Studies for Statistical Research-Cairo university – Egypt

### WORK EXPERIENCE

Period	Position	Address
From 15/9/2017 to 1-1-2018	Assistant Professor	Egyptian Academy for Engineering and Advanced Technology– Cairo - Egypt
From 1/2/2018 to 1-1-2022	Assistant Professor	Higher Institute of Engineering and Advanced Technology – Cairo - Egypt
29/2/2023 to date	Assistant Professor	Department of Mathematics and Statistics - College of Science Imam Mohammad Ibn Saud Islamic University

## RESEARCH INTERESTS

Applied statistics – mathematical statistics – mathematics – time series

## PUBLICATIONS

1. Sayed Mesheal El-Sayed, Ahmed Amin El-Sheikh and **Mahmoud Mohamed Abdel Wahab** (2012) "The Joint Moment Generating Function Of The Unit Root Estimator Of AR(1)" on JP Journal of Fundamental and Applied Statistics Volume 2, Issue 1, 2012, Pages 39-45.
2. Sayed Mesheal El-Sayed, Ahmed Amin El-Sheikh and **Mahmoud Mohamed Abdel Wahab** (2016) "Estimation Of AR(1) Models With Missing Values" on Advances and Applications in Statistics Volume 49, Issue 6, 2016, Pages 485-492
3. **Mahmoud M. M** and Issa M. K. A, (2019). "Forms of the Moments of AR (P) Model with Missing Observations ". The Egyptian statistical journal, Volume 63, Issue 1.
4. Issa M. K. A and **Mahmoud M. M**, (2020). "Estimation of AR (1) panel data Models with Missing Observations". on Advances and Applications in Statistics Volume 63, Issue 1, 2020, Pages 109-117.
5. Issa M. K. A and **Mahmoud M. M** (2021), Asymptotic Distribution of the Estimator for Conditional AR (1) Panel Data Model with Heteroskedasticity, Far East Journal of Mathematical Sciences
6. Ibrahim Elbatal, Sadaf Khan, Tassaddaq Hussain, Mohammed Elgarhy, Naif Alotaibi, Hatem E Semary, **Mahmoud M Abdelwahab** (2022) A New Family of Lifetime Models: Theoretical Developments with Applications in Biomedical and Environmental Data Axioms - Volume 11, Issue 8.
7. **Mahmoud M. Abdelwahab**, Hatem E. Semary and Atef F. Hashem (2022) ARIMA MODELS TO FORECAST COVID-19 IN KINGDOM OF SAUDI ARABIA DURING THE INTERVAL (1-2021 TO 1-2022) WEEKLY USING E-VIEWS PROGRAM, Advances and Applications in Statistics.
8. **Mahmoud M. Abdelwahab** (2022), EXACT BIAS OF ESTIMATOR FOR UAR(1) MODEL WITH MISSING OBSERVATIONS, Advances and Applications in Statistics.
9. **Mahmoud M. Abdelwahab** (2023), TIME SERIES MODELS TO FORECAST BRENT CRUDE OIL PRICES AND THE IMPACT OF COVID-19 USING E-VIEWS PROGRAM, Advances and Applications in Statistics.
10. Mohammed Mousa Al-Zharani, Mohammed Ahmed Mubarak, Hassan Ahmed Rudayni, Amin Ahmed Al-Doaiss, **Mahmoud Mohammed Abd-elwahab**, Mohammed Saad Al-eissa (2023) Quercetin As a Dietary Supplementary Flavonoid Alleviates the Oxidative Stress Induced by Lead Toxicity in Male Wistar Rats. Nutrients journal.
11. Mohammed Al-Zharani, Mohammed Mubarak, Hassan Ahmed Rudayni,

***Mahmoud M. Abdelwahab, Mohammed Al-Eissa (2023) Intoxication Induced by Urea Containing Diets in Broiler Chickens: Effect on Weight Gain, Feed Conversion Ratio, Hematological and Biochemical Profiles, Advances in Bioscience and Biotechnology.***