

Dr. Obbey Ahmed Elamin Abdelrahman  
(PhD in Economics - The University of Manchester UK)  
**Assistant Professor in Economics**  
King Faisal University, College of Business Administration  
Saudi Arabia  
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**Nationality:** Sudanese

**Gender:** male

**Marital status:** married with children

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## **Current employment and affiliations**

Assistant Professor in Economics. Department of Economics, King Faisal University.  
Saudi Arabia, 2016- present

Research Forum (ERF) – Egypt Research Associate affiliation, October 2018 - present

## **Education**

PhD in Economics (Applied Micro-econometrics) the University of Manchester, UK, Nov. 2013.

Supervisors: Dr. Len Gill and Prof. Matryn Andrews

Examiners: ext. Professor João Santos Silva - University of Essex, UK.

int. Prof Chris Orme - University of Manchester, UK.

PhD Research Title: *Nonparametric Kernel Estimation Methods for Discrete Conditional Functions in Econometrics.*

MSc in Econometrics University of Manchester, UK, Sept.2008.

MSc in Econometrics and Social Statistics, University of Khartoum, Sudan, Aug. 2003.

BSc (honours) in Econometrics and Social Statistics, University of Khartoum, Sudan, May 1999.

## **Fields of Research**

Applied econometrics, applied economics, labour economics, educational economics, entrepreneurial economics and health economics.

## **Published Papers**

Elamin, Obbey. "Overeducation wage penalty for university graduates: evidence from MENA region using machine learning techniques". (forthcoming) Middle East Development Journal.

Elamin, Obbey. "Estimating the causal effect of informal job search on wage and job satisfaction using machine learning techniques". (forthcoming) International Journal of Social Economics.

Elamin, Obbey. "Estimating the causal effect of father unemployment on the propensity of child school drop-out in Sudan". (forthcoming) Journal of Development and Economic Policies, The Arab Planning Institute (API).

Elamin, O. (2023). Estimating Return to Education Under Vertical Mismatch in the Job Market. Arab Journal of Administration, 43(4), na.

Elamin, O., Gill, L., & Andrews, M. (2019). Insights from kernel conditional-probability estimates into female labour force participation decision in the UK. Empirical Economics, 1-26.

Elamin, O., Rizk, R., & Adams, J. (2019). Private tutoring and parents' decision to work more: evidence from Egypt. Education Economics, 27(2), 132-154.

Andrews, M., Elamin, O., Hall, A. R., Kyriakoulis, K., & Sutton, M. (2017). Inference in the presence of redundant moment conditions and the impact of government health expenditure on health outcomes in England. Econometric Reviews, 36(1-3), 23-41.

Elamin, O. A. (2016). Effect of Improving Housing Conditions on Early Childhood Health in Rural Sudan. Journal of Sustainable Development, 9(4).

## **Working papers**

Elamin, O. A., & Elamin, O. A. (2018, December). Impact of Informal Job-search on Wages for University Graduates in Egypt and Jordan. In Economic Research Forum Working Papers (No. 1272).

## **Work in progress**

Elamin, Obbey. "Is self-employment a stepping stone for entrepreneurship: evidence from the job-market dynamics in Egypt".

Elamin, Obbey. "Utilising machine learning techniques for examining for the impact of teaching method at university level on labour market outcomes after graduation".

## **Work Experience**

King Faisal University - Saudi Arabia, Faculty of Business Administration - Department of Economics (assistant professor in economics), 18 September 2016 – present.

The British University in Egypt, Department of Economics (assistant professor in economics), 19 April 2015 – 31 July 2016.

The University of Stirling, UK, School of Health Sciences (post-doctoral research fellow - econometrician), 9 Dec 2013 – 31 Aug 2014.

The University of Manchester, UK, Centre of Health Economics (research associate), Sep 2013 - Nov 2013.

The University of Manchester, UK, The Economics (teaching assistant), September 2009 - Jan 2014.

The University of Manchester, UK, The Economics (research assistant), December 2009 - April 2011.

University of Khartoum, Sudan, Faculty of Economics and Social Studies (lecturer), October 2003- Aug 2007.

University of Khartoum, Sudan, Faculty of Economics and Social Studies (teaching assistant), Jun 1999- Oct. 2003.

## **Conferences and Presentations**

One hour presentation of the paper *Nonparametric treatment effect estimation of in-house risks on early childhood health in rural Sudan* at the Department of Economics at the British University in Egypt, 4<sup>th</sup> June 2015.

One hour presentation at the Division of Economics workshop at the University of Stirling, 20 Feb 2014.

One and half hours presentation at the Econometrics and Applied Economics workshop, 30 Jan 2014.

20 minutes presentation at the Centre of Health Economics workshop, jointly with Dr. Brenda Gannon, 18 Nov. 2013.

Attended and presented in 2 internal PhD conferences at the Economics - University of Manchester.

Attended the Sudanese/British Relationships Conference in Khartoum Sudan.

Attended and participated in the dissection in a number of workshops in Sudan, including the workshop of the Fiscal and Financial Allocation and Monitoring Commission - the Presidency of the Republic of the Sudan in 2007 and the workshop of The National Population Council in Sudan in 2009.

Presented, for about 3 hours with discussion, a PhD research proposal on using stochastic frontier models to assess the efficiency of the commercial banks in Sudan, University of Khartoum, Sudan (April 2006).

Teaching Econometrics (2 hours presentation with hard discussion), University of Khartoum, Sudan (Feb. 2011).

## **Language Skills**

Arabic (native) and English (very good).

## **Awards & /Activities**

University of Khartoum Prize for the best Academic performance in the fifth year- Department of Econometrics-Faculty of Economic and Social Studies. Academic year 1998/1999.

## **References**

Prof Sami Zaki Alabdulwahab, Head of Department of Economics, KFU.

Prof John Adams, Head of Department of Economics, BUE, email: John.adams@bue.edu.eg.

Prof Martyn Andrews, The University of Manchester, email: martyn.andrews@manchester.ac.uk

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