

# BOSHRA KHALID ALARFAJ

SAUDI ARABIA, RIYADH  
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FEMALE, Oct-28-1988

## EDUCATION

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2024	<b>Doctor of Philosophy in Statistics</b> The University of Leeds Leeds, UK
2016	<b>Master of Science in Statistics</b> The University of Manchester Manchester, UK
2011	<b>Bachelor of Science in Mathematics</b> King Faisal University Al-Ahsa , Saudi Arabia

## ACADEMIC EXPERIENCE

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2024	<b>Assistant Professor,</b> Department of Statistics and Operations Research College of Science, King Saud University
2024	<b>Lecturer,</b> Department of Statistics and Operations Research College of Science, King Saud University
2017	<b>Teaching Assistant,</b> Department of Statistics and Operations Research College of Science, King Saud University
2014	<b>Contract Teaching Assistant,</b> Department of Mathematics, Imam Mohammad Ibn Saud Islamic University
2013	<b>Contract Teaching Assistant,</b> Department of Mathematics and Statistics, Princess Noura bint Abdulrahman University
2011	<b>Mathematics Trainer,</b> Education Experts Company

## ADMINISTRATIVE WORK AND COMMITTEES (CURRENT)

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- Liaison Officer for the College of Science with the Office of Artificial Intelligence
- Member of the Academic Evaluation and Accreditation Committee for Postgraduate Studies
- Member of the Student Affairs Committee.

## TRAINING PROGRAMS IN STATISTICS

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Sep 2-6, 2019	Studied two intensive courses: <b>Design of Experiments and Studies, Flexible Regression</b> University of Oxford Oxford, UK
July 8-12, 2019	Studied two intensive courses: <b>High-dimensional Statistics, Computer Intensive Statistics</b> Durham University Durham, UK
April 8-12, 2019	Studied two intensive courses: <b>Statistical Modelling, Applied Stochastic Processes</b> University of Southampton Southampton, UK
Dec 10-14, 2018	Studied two intensive courses: <b>Statistical Computing, Statistical Inference</b> Cambridge University, 10-14 December 2018 Cambridge, UK

## ADDITIONAL INTENSIVE COURSES

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Dec 2013- June 2014	<b>Course in English at PIA;</b> Marylhurst University, Oregon, USA.
Dec 2011- May 2012	<b>International Certificate in IT Skills Foundation;</b> Cambridge International Examination, Riyadh, SA.
Nov 2009- July 2010	<b>Course in English at ELS (English Language Center);</b> Roger Williams University (RWU), Rhode Island, USA.

## SOME OF WORKSHOPS AT THE UNIVERSITY OF LEEDS, UK

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April 4, 2019	Data Management Essentials for your Research Degree Workshop
Jan 30, 2019	Increase your Research Visibility Workshop
Feb 27- Mar 1, 2019	Women in Networks Workshop
June 24-26, 2019	Leeds Annual Statistics Research Workshop
Oct 14, 2019	Foundations in Teaching Workshop

## SOME OF CONFERENCES AND EXTERNAL PARTICIPATIONS

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Nov 24, 2024	Attending the Statistics Forum for Universities and Statistical Associations <b>Riyadh, SA.</b>
Feb 12, 2023	Giving a talk at a seminar in the Department of Statistics. <b>University of Leeds</b> <b>Leeds, UK.</b>
Sep 15-18, 2023	Participation with a scientific poster in the International Conference of the Royal Statistical Society <b>Aberdeen, UK.</b>
Mar 1-5, 2020	Giving a talk at the Conference of “Complex networks: methods and applications” <b>Technical University of Darmstadt,</b> <b>Darmstadt, Germany.</b>
July 16, 2019	Attending The 3rd UK Network Science Conference. <b>University of Leeds</b> <b>Leeds, UK.</b>
May 5, 2016	Attending the forum “Voluntary Sector: Leadership and Sustainability” <b>Imperial College London,</b> <b>London, UK.</b>

## RESEARCH INTERESTS

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Statistical Learning; Data Mining; Complex Network Analysis;  
Random Graph Models; Spatial Statistics.

## LANGUAGES

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Arabic, English