

Khaled Edris, PhD

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Personal Statement: Qualified Scientist in the field of Physics and Astrophysics with great experiences in teaching and research as well as administrative and management.

Academic Qualifications

- **Ph.D., Astrophysics, University of Manchester, United Kingdom.**
- **B.Sc., Astronomy and Meteorology, Al-Azhar University, Egypt, Very Good with Honor Degree.**

Employment:

Nov. 2019 - Present	New Associate Costumer Services , Accenture, Ireland. <ul style="list-style-type: none">- Reviewing costumer reports, applying policies and escalating issues to operations manager or client point of contact.- Manage to work in several workflow with high quality and excellent productivity and performance.
Aug. 2019 – Nov 2019	Youth trainer , MAI, Ireland. <ul style="list-style-type: none">- Training youth for Arabic languages and faith classes.
Jan. 2012 – May 2019	Associate Professor of Astrophysics , Faculty of Science, Al-Azhar University, Cairo, Egypt <ul style="list-style-type: none">- Developing and teaching 2-3 courses every semester in both graduate and undergraduate levels, examination, review assignments, marking.- Conducting a research, presenting and publishing results in peer-reviewed journals and supervising Master and PhD.- Discussing developing teachings and research facilities, updating courses and introducing new courses, public awareness. <p>Secretary & member (Jan. 2012 – May 2018): Council of the Department of Astronomy and Meteorology, Faculty of Science, Al-Azhar University</p> <ul style="list-style-type: none">- Preparing and organizing council meeting, discussing, following up decisions and reporting to the faculty council. <p>Regional coordinator (Oct. 2016 – May 2018): Asteroid Day Egypt, International Asteroid Day.</p> <ul style="list-style-type: none">- Organizing regional events and social media of public awareness.

Secretary & member (Oct. 2014 – May 2018): National Committee for Astronomical Sciences, Academy of Scientific Research and Technology.

- Preparing and organizing council meeting, discussing, following up decisions and reporting meeting outputs.
- Organize specialists and public meeting and events.
- Discuss relevant issues and suggesting ideas of solvation and action plans.

Vice-President (Jan. 2015 – May 2017): Quality Assurance Unit, Science, Al-Azhar University.

- Organizational self-study of the position and leading the way to reach a quality assurance-based procedure in each aspect of work.
- Staff awareness of quality assurance and organizing workshops of quality accreditation procedures.

Physics Council Member (Mar. 2013 – Oct. 2014): Syndicate of Scientific Professional.

- Discussing the development of Physics, Mathematics and Astronomy divisions and its related professions and legislations.
- Discussing the problems related to the members and working on finding solutions.

Lecturer, Faculty of Science, Al-Azhar University, Cairo, Egypt

Jan. 2007 – Jan. 2012

- Developing and teaching 2-3 courses every semester in both Postgraduate and Undergraduate levels, examination, review assignments, marking.
- Conducting a research, presenting and publishing results in peer-reviewed journals and supervising Master and PhD.
- Discussing developing teachings and research facilities, updating courses and introducing new courses, public awareness.

Ph.D. student, School of Physics and Astronomy, University of Manchester, UK

Feb. 2001 – Jun. 2006

- An advanced study of the physical properties of distant regions where new stars form by conducting advanced observations; data reduction, illustration, discussion, presenting, and publishing results in international peer-reviewed Journals.

Teaching Assistant, Faculty of Science, Al-Azhar University, Cairo, Egypt

Jun. 1997 – Jan. 2001

- Tutoring 2-3 courses tutorials every semester for Undergraduate students, examination, and reviewing assignments.

Membership of Professional Bodies

- International Astronomical Union (IAU), since 08/2015,
- Scientific Society of Astronomy and Space, Founding member since 03/2015.

Participation in Academic Accreditation

- Vice-President of Quality Assurance Unit, Faculty of Science, Al-Azhar University, Egypt, 01/2015 – 05/2017.

- Member of the committee of Quality Assurance Unit, Faculty of Science, Al-Azhar University, Egypt, 01/2007 – 01/2015.
- Coordinator of The Department of Astronomy and Meteorology
- Editor of Special Astronomy Program and Courses

Accreditation Achievements:

- Self-Assessment Study of Faculty of Science, Al-Azhar University.
- Specifications of Special Astronomy programs and courses.
- The Accreditation of the faculty for the period of 05/2017- 05/2022, National Authority for Quality Assurance and Accreditation of Education (NAQAAE).

Skills

- Teaching and Training (Academic Youth – Undergraduate – Postgraduate).
- Proofreading and Contents reviewing.
- Organizing events, local to international scales.
- Office and administrative work skills.

Conference Committees

- Local Organizing Committee (LOC), member, International School for Young Astronomers (*ISYA*), Cairo, Egypt, 26 March – 11 April 2018.
- Organizing Committee, Coordinator, Forum in the project of establishing a new Observatory in Egypt, Cairo, Egypt, 26 November 2017.
- Organizing Committee, Coordinator, Egyptian Space Agency Workshop, Cairo, Egypt, 19 April 2017.

Service as Journal Reviewer

- NRIAG journal of Astronomy and Geophysics Journals, ISSN 2090-9977, Elsevier (since 05/2017)

Membership of Journal Editorial Boards

- Expert Opinion on Astronomy and Astrophysics, ISSN 2529-7813, Whioce Publishing Pte Ltd (2016-2017)
- Al-Azhar Journal of Science – Basic Science, Al-Azhar University (<http://absb.journals.ekb.eg>) (2017 – current)

Invited Presentations at Scientific Meetings/Workshops

- **International School for Young Astronomers (ISYA)**, The Story of Radio Astronomy, 3 Course Lectures, Cairo, Egypt, 26/3 – 11/4 2018.
- **Asteroid Our Neighbors New Trends in Science Workshop**, Egypt Asteroid Day, Kattamia Center of Scientific Excellence in Astronomy and Space Sciences (KCSCE), Cairo, Egypt, 17-18 July 2017.
- **Asteroids and saving Earth**, Asteroids and Asteroid Day, Scientific Society of Astronomy and Space, Cairo, Egypt, 10 May 2017. (<https://www.facebook.com/AsteroidDayEgypt/>).