Haingo Khaled

Teaching Assistant

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Personal information

Date of birth: 22 Dec. 1997
Citizenship: Egyptian
Status: Celibate

Address: Helwan University, Helwan, Cairo

Education

Sep.2023 - Jul.2024 M.Sc.(Pursuing), African Institute For Mathematical Science AIMS, Cape Town, South Africa (Fully Funded Scholarship)

Sep.2022 - May 2023 Pre M.Sc., Helwan University, Helwan

2016 - 2020 **Bachelor of Science in Mathematics**, *Helwan University*, Helwan **Total GPA =3.3/4.** Graduated with "very Good" (82.47%). Graduation \ Final year project: **Interval Analysis**.

Teaching and Mentoring Experience

Oct. 2022 - Aug.2023 **Teaching Assistant**, *El-Gazeera Higher Institute for Engineering and Technology*, Cairo.

Sep. 2020 - Now Freelance Mathematics lecturer, Online teaching.

Sep. 2020 - Apr. 2021 **Teaching Assistant**, *Mathematics Dep., Faculty of Science, Helwan University*, Helwan.

Seminars & Schools

25-27 Oct. 2023 Spring School "On Symmetries of Differential & Difference Equations and Their Applications", Stellenbosch, South Africa

31 Aug. 2023 Quadratic Forms, Rings and Codes, Laboratoire de Mathématiques de Lens, France

24-28 Jul. 2023 Five days faculty development program on 'Data Analysis using Advanced Computational techniques', Department of Statistics and Department of Mathematics,

Amity University Kolkata, North India

27-28 Jan. 2023 Categories, Rings and Modules, a conference in honor of Alberto Facchini, Online

10-21 Dec. 2022 Rings, Algebras, and Category Towards Coding and Computer Algebras, CIMPA school, Helwan University

24 Jul. 2019 Topology and its Applications, Helwan University.

Awards & Achievements

Oct. 2023 Mastercard Foundation Scholar at AIMS: Empowering Africa's Future through Education, Leadership, and Community Impact - Cape Town, South Africa

Aug. 2023 Accepted to study Master's degree at University of Cape Town - Cape Town, South Africa

- Jun. 2023 Selected for a fully fund scholarship to study Master's degree at University of Cape Town - Cape Town, South Africa
- Jun. 2023 Accepted to study Master 2 Indifférencié Modélisation et Méthodes Mathématiques en Economie et Finance. at Université Paris 1 Panthéon-Sorbonne Paris, France
- May. 2023 Selected for the first stage in a fully fund scholarship from the French embassy in Egypt
- May. 2023 Selected for a fully fund scholarship to study Master's degree at Università della Calabria Calabria, Italy
- Apr. 2023 Accepted to study Master 2 MPA at Université Côte d'Azur Nice, France
- Dec. 2020 Seventh Place in the Ideal Student Competition at Helwan University.
- Dec. 2020 Ideal Student Certificate, Faculty of Science.

Miscellaneous

Skills: LATEX, C++, Python, R software, Microsoft Office, Emaze.

Languages: Arabic(native), English (near-native), French (Basic).

References

Prof. Andre Leroy

e-mail: andre.leroy@univ-artois.fr

Full Professor, Faculté Jean Perrin, Université d'Artois, Lens, France.

Prof. Laura Cossu

e-mail:laura.cossu@uni-graz.at

Postdoctoral Fellow, Institute of Mathematics and Scientific Computing, University of Graz, Graz, Austria.