



DR. MAHA YOUSSEF ISMAIL

Adjunct Associate Professor

Hello! I've started with UMGC in 2024, teaching in Stuttgart, Germany.

I studied Mathematics and Computer Science in Cairo, Egypt. I worked for more than 10 years at the German University in Cairo, where I finished my PhD in Applied Mathematics. After my PhD in 2017, I moved to Germany and worked for the University of Greifswald. In 2020, I moved to Stuttgart to work at the University of Stuttgart.

My teaching goal is to show that Mathematics is not a terrifying subject, it is just a structure that needs little components to build it, and these components can be gained via interactive learning. Believe it or not, Mathematics is everywhere and it is the sport of your mind, it will broaden your abilities to analyze and understand different aspects, not only of science but also of your life.

Besides teaching, I have participated in many advising committees. So don't hesitate to contact me if you face any situation during your study.

SUBJECT AREAS

Mathematics
Statistics
Machine Learning

EDUCATION

PhD, Applied Mathematics, German University in Cairo
MSc, Mathematics, Helwan University
BSc, Mathematics and Computer Science, Ain Shams University

TEACHING LOCATIONS

Stuttgart, Germany

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