

# Amir Assari



Middlesbrough, UK

+447863649148

amir.assari.jsu@gmail.com

[Math Genealogy](#)

[Google Scholar](#)

I am an education professional with over 20 years of experience in Iran, holding a PhD in Pure Mathematics and currently advancing my expertise as an MSc student in Financial Technology at Teesside University. My previous research interests focused on dynamical systems, permutation groups, and model theory, with numerous publications in reputable journals such as the Journal of the London Mathematical Society and the International Journal of Fuzzy Systems. I have also supervised several MSc students in Iran, guiding their theses on various mathematical topics.

Recently, I have developed a keen interest in applying machine learning to trading. I am highly skilled in Python, Power BI, and algorithm design, and I am passionate about leveraging my deep mathematical expertise and growing proficiency in financial technologies to contribute meaningfully to interdisciplinary projects.

## Experience

### Head of department:

2014-2016: Jundi-Shapur University of Technology, Dezful, Iran.

### Assistant professor:

2012-2024: Jundi-Shapur University of Technology, Dezful, Iran.

### Adjunct professor:

2013-2016: Sharif University of Technology, International Campus

2009-2012: University of Tehran

## Education

### **2024-Present: MSc in Financial Technology (FinTech)**

Teesside University, Middlesbrough

### **2024-Present: 1-year DBA**

University of Tehran

### **2009-2012: Ph.D., Pure Mathematics**

University of Tehran

### **2000-2002 : M.Sc. Pure Mathematics**

Functional Analysis, IUST

### **1996-2000: B.Sc., Pure Mathematics**

University of Tehran

## Skills

- Power Bi
- Python
- Innovation in teaching