



Manal Mohammed Alzahrani

Lecturer

Personal Data

Nationality | Saudi

Department | Mathematics

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Language Proficiency

Language	Read	Write	Speak
Arabic (native)	✓	✓	✓
English (advanced)	✓	✓	✓

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2024	Ph.D. in Mathematics	University of Ottawa	Ottawa, Ontario, Canada
2015	M.Sc. in Mathematics	Concordia University	Montreal, Quebec, Canada
2011	B.Sc. in Mathematics	University of Dammam	Dammam, Saudi Arabia

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Polynomial-like Behaviour of The Faithful Dimension of p -Groups.
Master	The Distribution of Points on Hyperelliptic Curves Over F_q of Genus g in Finite Extensions of F_q .

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Lecturer	Imam Abdulrahman Bin Faisal University	2018
Teaching Assistant	University of Dammam	2011



Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Mathematics Department Research Seminar	Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia. April 30, 2024	Podium Presentation
2	Algebra and Geometry Seminar	Queen's University, Kingston, Canada. November 27, 2023	Invited speaker
3	Canada–Mexico–US Conference in Representation Theory, Noncommutative Algebra, and Categorification.	Centre de recherches mathématiques, Université de Montréal. Montreal, Canada. August 24 – August 27, 2023	Poster
4	Canadian Mathematical Society 2023 Summer Meeting.	University of Ottawa, Ottawa, Canada. June 3, 2023	Podium Presentation + Poster
5	The 16th Annual Ottawa Mathematics and Statistics Conference.	University of Ottawa, Ottawa, Canada. May 26, 2023	Podium Presentation
6	Symmetric Spaces, Their Generalizations, and Special Functions workshop	University of Ottawa. Ottawa, Canada. Aug.18 - Aug. 21, 2022	Attendance
7	Canadian Mathematical Society 75th +1 Anniversary Summer Meeting.	Virtual Conference. June 7- June 11, 2021	Attendance



8	Counting Arithmetic Objects summer school.	Centre de recherches mathématiques (CRM), Montreal, Canada. June 23 – July 4, 2014	Attendance
9	Summer Seminar on Number Theory and the Riemann Hypothesis over Function Fields.	Université de Montréal, Montreal, Canada. May 15, 2014	Podium Presentation

Membership of Scientific and Professional Societies and Organizations

- Canadian Mathematical Society CMS – 2023

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Calculus 3	MATH 208	Tutorials
2	Partial Differential Equations	MATH 401	Tutorials

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	LaTeX (Advanced)
2	Python (Intermediate)

Last Update

21 / 8 /2024