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Faculty of Computer Science and Mathematics
Department of Mathematics
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Ehsan Mejeed Hameed, Doctor of Philosophy

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Education

- Nov 2014 – Jan 2019* **University of Strathclyde**
PhD, Mathematics, United Kingdom
- Oct 2006 – Feb 2009* **University of Basra**
MS, Mathematics, Iraq
- Oct 1993 – Jul 1999* **University of Basra**
BSc, Mathematics, Iraq

Thesis

- Mathematical Analysis of k -path Laplacian Operators on Simple Graphs, PhD thesis, University of Strathclyde, United Kingdom.
- On Spectral Asymptotic for Schrödinger Operators with Periodic Point Interactions, MS thesis, University of Basra, Iraq.

Research Experience

- Nov 2014 – Jan 2019* **PhD Student**
University of Strathclyde, Department of Mathematics and Statistics
Glasgow, Scotland, United Kingdom
- Dec 2012 – present* **Lecturer**
University of Thi-Qar, Faculty of Computer Science and Mathematics,
Department of Mathematics, Nasiriyah, Thi-Qar, Iraq
- Feb 2009 – Nov 2012* **Lecturer Assistant**
University of Thi-Qar, Faculty of Computer Science and Mathematics,
Department of Mathematics, Nasiriyah, Thi-Qar, Iraq.
- Oct 2006 – Feb 2009* **MSc**
University of Basra, Department of Mathematics, Iraq
- Sep 2003 – Jan 2009* **Research Assistant**
University of Thi-Qar, Faculty of Science, Nasiriyah, Thi-Qar, Iraq

Statistics

<i>RG Score</i>	3.11
<i>Publications</i>	5
<i>Reads</i>	93
<i>Citations</i>	13

Awards & Grants

Nov 2014 Scholarship: Full time four years PhD Scholarship

Skills & Activities

<i>Skills</i>	Functional Analysis, Graph Theory, Dynamical Processes, Normal and Anomalous Diffusion
<i>Languages</i>	Arabic, English
<i>Scientific Memberships</i>	Edinburgh Mathematical Society (EMS), Scotland, UK.

Journal Publications

- Ernesto Estrada, Ehsan Hameed, Matthias Langer, Aleksandra Puchalska: *Path Laplacian operators and superdiffusive processes on graphs. II. Two-dimensional case*. Linear Algebra and its Applications 02/2018; 555., DOI:10.1016/j.laa.2018.06.026
- Ernesto Estrada, Ehsan Hameed, Naomichi Hatano, Matthias Langer: *Path Laplacian operators and superdiffusive processes on graphs. I. One-dimensional case*. Linear Algebra and its Applications 02/2017; 523., DOI:10.1016/j.laa.2017.02.027
- Ernesto Estrada, Ehsan Hameed, Naomichi Hatano, Matthias Langer: *Path Laplacian operators and superdiffusive processes on infinite graphs*.
- Ehsan M. Hameed, Nadia A. Habeeb: O Spectrum of unperturbed second Derivative Operator. Journal of College of Education, University of Thi-Qar, Vol. 2, No. 2, April 2012.
- Ehsan M. Hameed: About the Spectrum of Differential Operator on Metric Graph. Journal of Thi-Qar Science, Science College, University of Thi-Qar, 2012.

Conference Proceedings

- The First Latin American Conference on Complex Networks, Mexico, 2017.
- The 6th International Conference on Complex Networks and their Applications, Lyon, France, 2017.
- The First Scientific Conference for College of Computer Science and Mathematics, University of Al- Qadisiyah, 27-28 August 2008.