

SHARIFAH KARTINI SAID HUSAIN Ph.D. (Universiti Putra Malaysia)

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EXPERTISE

Dr. Sharifah Kartini Said Husain is currently a senior lecturer at the Department of Mathematics and an associate researcher at the Institute for Mathematical Research, UPM. She received her Ph.D from Universiti Putra Malaysia in 2011 with the thesis entitled Classification of Non-Lie Complex Leibniz Algebras For Low Dimension. Prior to that, she received her MSc in Mathematics (Number Theory) with the thesis entitled On the Estimate Cardinality of the Set of Solutions to Congruence Equation by Transformation Method from same university in year 2000. She taught a few courses such as Calculus, Algebra, Differential Equations, Linear Algebra, Graph Theory, Abstract Algebra, History of Mathematics and Philosophy of Science for undergraduate students. Under main supervision of Dr. Sharifah Kartini Said Husain there are 4 (PhD), 2 (MSc) graduated and 2 (PhD), 5 (MSc) on going students. Her researches are sponsored by Fundamental Research Grant Scheme (FRGS) and Putra Grant (IPS GP).

Current Research Interest

- Structural theory of Lie and Leibniz algebras
 - Graph theory
 - Ethnomatematics
 - Mathematics Education
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LINK TO POSTGRADUATE FIELD OF STUDY:

Theoretical and computational Algebra, Graph Theory, Ethnomatematics and Mathematics Education

ADDITIONAL INFORMATION:

- https://www.researchgate.net/profile/Sharifah_Said_husain2
- <https://scholar.google.com/citations?user=oL1fA-8AAAAJ&hl=en>
- <https://www.scopus.com/authid/detail.uri?authorId=34969185600>