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"Mathematical Challenges in Big Data Analytics"

The Manifestations of Our Creator in Mathematics

Zaleha Ismail

Department of Educational Science, Mathematics and Multimedia Creative

Faculty of Education

Universiti Teknologi Malaysia

p-zaleha@utm.my

The nature of mathematics is widely discussed among scholars since Aristotle and Plato. An individual conception of mathematics is considered important as it reflects how teachers teach and students learn the discipline. Some views mathematics is created by The Creator and humans make discovery. This view does not necessarily reject that mathematics is a dynamic tool involving new discoveries in various applications. We witness mathematics exist around us in almost every objects such as plants, animals and leaves. The mathematics can be as simple as counting and shapes to a complex state such as neural network. Natural phenomena like the movement of the sun and moon as well as the fall of an apple can be explained through mathematics. Surprisingly how humans behave can also be explained with mathematics. Hopefully the more we understand mathematics, our relationship with the Creator gets stronger.