

Mathematics: Every Man's Land

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ABSTRACT

Public perception of mathematics is often negative. Common question: “What on earth does research in mathematics entail when the fact remains that *‘almost everything that needs to be known about mathematics is already there, and so very well known?’*”

Among the themes that have been central to mathematics education are relations between Mathematics and the real world (or “rest of the world”) Mathematics is considered as the mother of all sciences because it is a tool which solves problems of every other science. It makes a person systematic and methodical. It makes our lives orderly and systematic. It is the cradle of all creations which make it hard for the world to move an inch without it. With proper training and guidance, anyone can become a mathematician. Whether you are a cook or a teacher, a farmer or a mechanic, a carpenter or a magician, a scientist or a musician, you need math in your life.

In this talk, we will discuss various real life applications of Mathematics (inter disciplinary) and hence, try to change the perception.