

APPLIED MATHEMATICS COLLOQUIUM

MATHEMATICS, LOGIC, AND THE STRUCTURE OF THE UNIVERSE IN VICTORIAN ENGLAND

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ABSTRACT:

The relationship between mathematics and the external world has been interpreted in very different ways in different times. In this talk will examine the relationships that Augustus De Morgan claimed between mathematical and logical symbols and the ultimate nature of the universe. I will use De Morgan's particular story as an entry point into a view of the world that supported the development of a great deal of the mathematics and physics in Victorian England.

MONDAY, FEBRUARY 5, 2007

5:00 PM

Building 2, Room 105

Refreshments at 4:00 PM in Building 2, Room 290

Applied Math Colloquium: <http://www-math.mit.edu/amc/spring07>

Math Department: <http://www-math.mit.edu>



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