**The Hong Kong Polytechnic University
Department of Applied Mathematics**

Colloquium

On

An introduction to piecewise algebraic variety

by

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Abstract

The piecewise algebraic variety is a new topic in the computational geometry, and the classical algebraic geometry. In this talk, we will talk about what is the so-called piecewise algebraic variety, why we have to study the piecewise algebraic variety, and the main difficulties in studying the piecewise algebraic variety. There are many related results will be presented.

Date   :   25 March 2011 (Friday)

Time   :   2:30 p.m. – 3:30 p.m.

**Venue   :   Departmental Conference Room HJ610
                 The Hong Kong Polytechnic University**

* * *   ALL ARE WELCOME   * * *