

Queen's Algebraic Geometry — Seminar —

EXACT RESULTS FROM INEXACT METHODS

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Abstract

This talk will consider methods of recovering exact results from numerical approximations. The goal is to illustrate how numerical methods such as homotopy continuation can be used to aid exact, symbolic methods such as Grobner basis driven algorithms.

Monday, October 30, 2006
4:30pm – 5:30pm
115 Jeffery Hall