

## Sharing on International Symposium on Graphs Polynomials and Applications and Problem@Web Conference



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Date: 15th Oct, 2014  
Time: 3.30 to 4.30 pm  
Venue: Journal Room (NIE7-03-16)

### Abstract

**Fengming** will introduce the International Symposium on Graphs Polynomials and Applications held in Xiamen in June 2014. This symposium focuses on the topic of graphs polynomials, in particular, on *Tutte* polynomials, *Jones* polynomials, *Chromatic* polynomials, *flow* polynomials. This topic is one of the most active areas in Graph Theory which attracts researchers from both Statistics mechanics and Combinatorics. He will talk about his study on the distributions of real roots of flow polynomials and the results will be published in Journal of Combinatorial Theory Series B.

**Dindyal** will briefly talk about the Problem@Web project. The Problem@Web Conference which was held in Faro, Portugal in May 2014 was a satellite conference of this project. The research on this project is based on mathematical problem-solving competitions of an inclusive nature taking place through the Internet. By addressing such a rich multi-faceted environment, the project intended to explore, in an integrated manner, issues that combined cognitive, affective and social aspects of the problem solving activity of young students.

*All are Welcome!*