



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

**Seminar  
On**

**On second-order cone complementarity problem**

**by**

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**Abstract**

In this talk, we will overview recent developments in second-order cone complementarity problem (SOCCP). In particular, we will introduce several popular approaches for solving SOCCP along with a few well-known merit functions. Some further study on SOCCP will be discussed as well.

**Date : 10 March, 2008 (Monday)**  
**Time : 3:00 – 4:30 p.m.**  
**Venue : Departmental Conference Room HJ610  
The Hong Kong Polytechnic University**

**\* \* \* ALL ARE WELCOME \* \* \***